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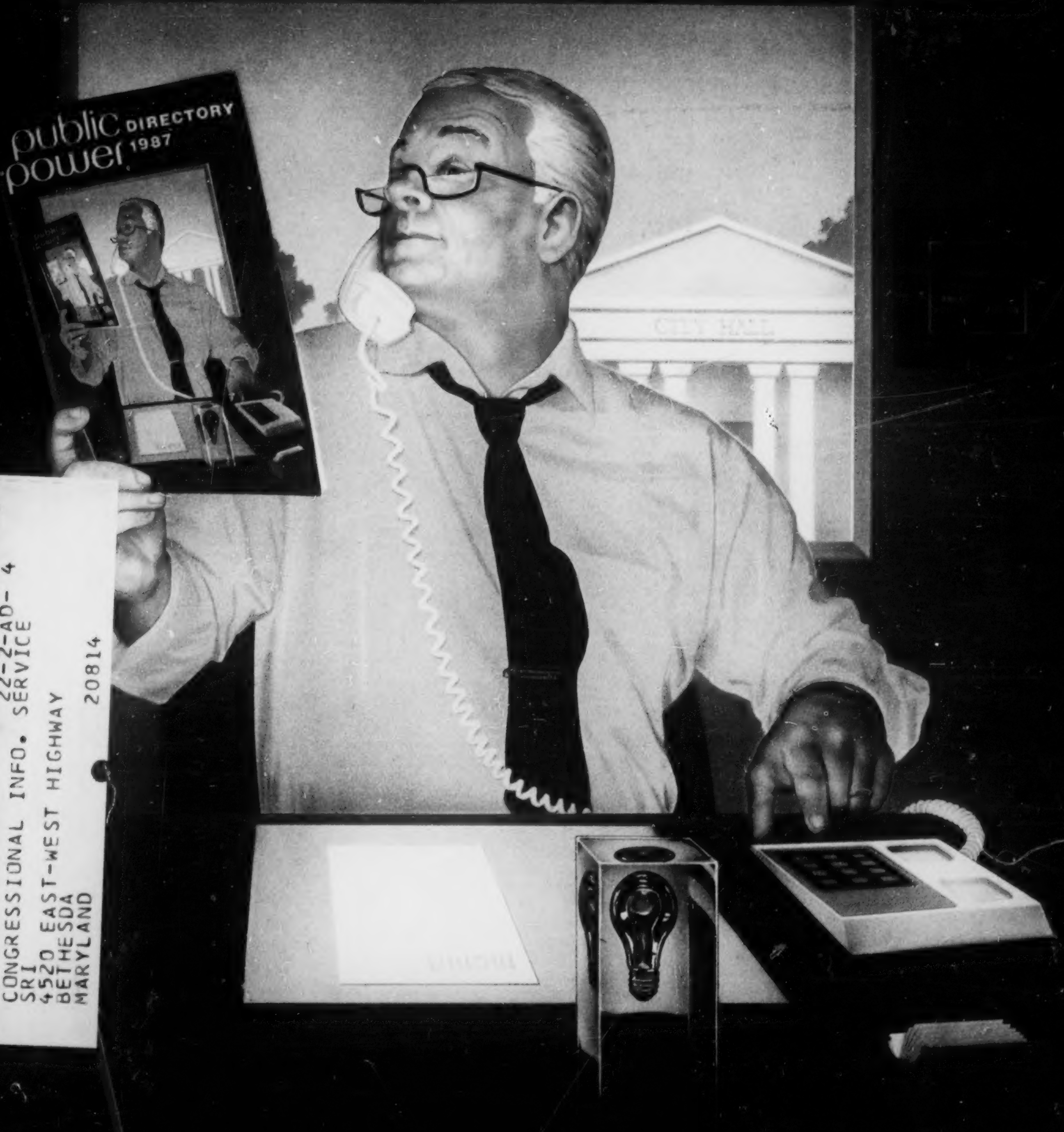
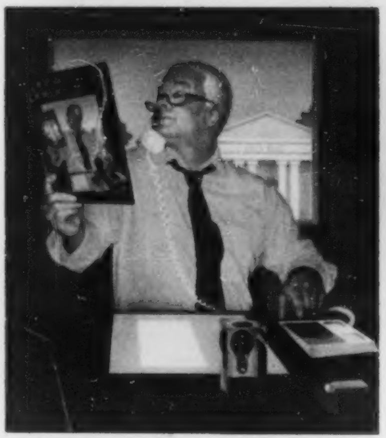
JANUARY-FEBRUARY 1987

publicpower

1987 DIRECTORY ISSUE


public power DIRECTORY 1987
CITY HALL

1
CONGRESSIONAL INFO. 22-2-AD- 4
SRI SERVICE
4520 EAST-WEST HIGHWAY
BETHESDA 20814
MARYLAND



PUBLIC POWER's 100-page annual Directory begins opposite page 34.

Cover by Fred DeVita

Troubled nuclear plants and disputes between municipals and co-ops led the issues affecting public power on which state governments focused in 1986. See page 10.

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DIRECTORY

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by *Larry Bruneel*
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by *Larry Bruneel*
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1987 Directory

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This Directory is part of PUBLIC POWER, *the bimonthly publication of the American Public Power Association, 2301 M St. N.W., Washington, D.C. 20037; 202/775-8300. Copies of the directory are available, from the* APPA *publications department, for $20 to* APPA *members, or $40 to nonmembers. Write or call* PUBLIC POWER *Circulation Manager Margaret Winfough to subscribe to the magazine ($35 a year).*

About the Directory . . .

THE PUBLIC POWER DIRECTORY, published annually, includes information about 2,200 local publicly owned electric systems in the United States, organizations of these utilities, federal power agencies, major Canadian electric utilities, publicly owned cable communication systems, identity of APPA members and associate members, and statistics and charts comparing the public, cooperative and private sectors of the electric power industry. The directory includes an index, by author and subject, of articles published in PUBLIC POWER during 1986. Book reviews are also listed.

Included in the directory are: municipal electric systems; public utility districts; people's utility districts; public power districts; other types of state and county electric systems; organizations which include local publicly owned electric systems; and federal power agencies. *Not included* in the directory are: private electric power companies and—except for APPA members—rural electric cooperatives.

Listings include the following information where available: name of utility; address, including mailing zip code; telephone number, including area code and local number; chief executive officer, usually superintendent (supt.) or manager (mgr.); number of meters (met.) served; generation (gen.) by type, including steam, gas turbine, internal combustion engine (eng.), hydroelectric (hydro) in kilowatts (kW) or megawatts (MW) of capacity, usually nameplate ratings, and total generation for the latest available year in kilowatt-hours (kWh); power purchased (pur.) at wholesale or sold—for latest full year, either calendar or fiscal—in kilowatt-hours; annual electric revenues (rev.) for the latest available year; and year the system was established. A small six (^{6}) at the end of an entry means the principal data therein was obtained in 1986. A small five (^{5}) means the principal data was obtained in 1985. A small four (^{4}) means the principal data was obtained in 1984. An asterisk (*) denotes APPA membership. A dagger (†) denotes membership in the DEED (Demonstration of Energy-Efficient Developments) program.

Local publicly owned electric utilities are listed alphabetically by state. Municipal systems are listed by the name of the city. Other types of local public power systems—public utility districts, people's utility districts, public power districts and other electric systems owned by units of local or state government—are listed alphabetically by the name of the utility. Public utility districts are usually shown by the name of the county served.

The directory lists local publicly owned electric utilities in 49 states, the Canal Zone, Puerto Rico, Virgin Islands, Guam and American Samoa. There are no local public systems in Hawaii.

Nebraska, the only state in which all electric utility service is consumer-owned—provided by either public or cooperative systems—leads the nation with 156 local publicly owned utilities. In addition 211 communities in Nebraska own municipal electric systems which are operated under lease agreements by Nebraska Public Power District; 22 communities lease their municipal electric utilities to Loup River Public Power District; and eight communities lease to other Nebraska systems. Thus the state has a total of 397 local publicly owned electric utilities.

Other leading states in numbers of local, publicly owned systems are: Iowa, 139; Kansas, 124; Minnesota, 124; Wisconsin, 83; Ohio, 83; Missouri, 83; Texas, 76; North Carolina 72; Indiana, 72; Oklahoma, 65; and Tennessee, 63.

All state totals are listed in the adjacent column. The table shows that four states have more than 100 local publicly owned electric utilities, and 14 states have 50 or more local publicly owned power systems.

This is PUBLIC POWER's 26th annual directory. Changes from the previous directories, including the numbers of systems shown for several states and the national total, reflect corrections from the earlier listings as well as changes during the past year.

Although PUBLIC POWER is responsible for the directory, the editors acknowledge with gratitude the many sources of information which have made it possible to compile the most accurate listing of local publicly owned utilities ever published.

These sources include hundreds of local publicly owned utilities which submitted information to PUBLIC POWER on a survey form; records and files of the American Public Power Association, the national service organization of the local publicly owned electric utilities; officials of regional and state associations, joint-action agencies and the federal government; and many individual officials of public power systems and the APPA staff.

Additions and corrections to be included in the next directory should be sent to PUBLIC POWER Directory, 2301 M St. N.W., Washington, D.C. 20037, attention Margaret I. Winfough (202/775-8300).

Local publicly owned electric utilities

State	*number*
Alabama	36
Alaska	22
Arizona	21
Arkansas	15
California	42
Colorado	30
Connecticut	6
Delaware	9
Florida	33
Georgia	52
Hawaii	0
Idaho	12
Illinois	41
Indiana	72
Iowa	139
Kansas	124
Kentucky	30
Louisiana	22
Maine	7
Maryland	5
Massachusetts	40
Michigan	41
Minnesota	124
Mississippi	23
Missouri	83
Montana	1
Nebraska	397
Nevada	8
New Hampshire	5
New Jersey	9
New Mexico	7
New York	50
North Carolina	72
North Dakota	12
Ohio	83
Oklahoma	65
Oregon	17
Pennsylvania	35
Rhode Island	1
South Carolina	22
South Dakota	35
Tennessee	63
Texas	76
Utah	36
Vermont	15
Virginia	18
Washington	42
West Virginia	2
Wisconsin	83
Wyoming	12
American Samoa	1
Canal Zone	1
Guam	1
Puerto Rico	1
Virgin Islands	1
Total	2,200

U.S. ELECTRIC UTILITY STATISTICS

Local public system statistics are from the American Public Power Association. Private company figures are from the Energy Information Administration. Rural electric data are from the Rural Electrification Administration. Federal power statistics are compiled from annual reports of the federal power marketing agencies and data reported to APPA.

NUMBER OF SYSTEMS

Major private power companies	186
Nonmajor private power companies	23
Local publicly owned systems, including municipals, public utility districts and state and county systems	2,200
Publicly owned joint-action agencies	59
Rural electrics (including 868 distribution co-ops and 59 generation and transmission co-ops)	927
Federal power agencies	12
TOTAL	3,407

		1985	1985 %	1984	1984 %
NUMBER OF CUSTOMERS	Local public systems	13,725,564	13.6	13,403,871	13.6
	Private	75,778,000	75.3	74,294,000	75.4
	REA borrowers	11,110,158	11.0	10,836,358	11.0
	Federal	14,960 p	0.01	14,631	0.01
	TOTAL	100,628,682	100.0	98,548,860	100.0
KWH SALES (to ultimate customers, in millions of kWh)	Local public systems	336,810	14.5	327,000	14.3
	Private	1,769,370	76.0	1,739,485	75.8
	REA borrowers	170,154	7.3	166,223	7.2
	Federal	51,273 p	2.2	61,049	2.7
	TOTAL	2,327,607	100.0	2,293,757	100.0
ELECTRIC OPERATING REVENUES (in thousands of dollars, to all customers)	Local public systems	$ 21,259,661	11.6	$ 19,990,278	11.5
	Private	135,267,733	73.5	128,420,814	73.7
	REA borrowers	19,192,639	10.4	18,002,160	10.3
	Federal	8,255,185 p	4.5	7,849,832	4.5
	TOTAL	$183,975,218	100.0	$174,263,084	100.0
NET ELECTRIC PLANT INVESTMENT (in thousands of dollars; does not include nuclear fuel)	Local public systems	$ 52,599,930 p	12.2	$ 48,390,000	12.1
	Private	311,792,173	72.1	287,620,095	71.7
	REA borrowers	42,608,147	9.9	40,364,227	10.1
	Federal	25,447,010 p	5.9	24,667,083 r	6.2
	TOTAL	$432,447,260	100.0	$401,041,405	100.0
INSTALLED CAPACITY* (in thousands of kW)	Local public systems	70,044	10.2	69,558 r	10.3
	Private	530,405	77.0	514,863	76.6
	REA borrowers	24,574	3.6	24,738 r	3.7
	Federal	63,710	9.3	63,304 r	9.4
	TOTAL	688,733	100.0	672,463 r	100.0
KWH GENERATION* (in millions of kWh)	Local public systems	210,424	8.5	211,490 r	8.8
	Private	1,918,032	77.7	1,848,916	76.5
	REA borrowers	108,321	4.4	101,970 r	4.2
	Federal	233,063	9.4	253,928 r	10.5
	TOTAL	2,469,840	100.0	2,416,304 r	100.0

r—revised

p—preliminary

*1984 and 1985 data on installed capacity and kWh generation are from the U.S. Department of Energy and are not comparable to data previously published here for these series.

20 LARGEST STATE & LOCAL PUBLICLY OWNED ELECTRIC SYSTEMS

ELECTRIC CUSTOMERS SERVED—1985

1.	Los Angeles (Cal.) Department of Water and Power	1,254,946
2.	Puerto Rico Electric Power Authority*	1,057,646
3.	Salt River Project, Phoenix, Ariz.*	443,794
4.	San Antonio (Texas) City Public Service Board	433,066
5.	Sacramento (Cal.) Municipal Utility District	383,796
6.	Memphis (Tenn.) Light, Gas and Water Division	327,112
7.	Seattle (Wash.) City Light	302,608
8.	Jacksonville (Fla.) Electric Authority*	253,649
9.	Austin (Texas) Electric Authority*	237,212
10.	Nashville (Tenn.) Electric Service*	235,834
11.	Omaha (Neb.) Public Power District	229,100
12.	Snohomish County Public Utility District, Everett, Wash.	163,673
13.	Knoxville (Tenn.) Utilities Board	133,487
14.	Colorado Springs (Colo.) Department of Public Utilities	130,429
15.	Chattanooga (Tenn.) Electric Power Board	130,293
16.	Orlando (Fla.) Utilities Commission*	126,183
17.	Tacoma (Wash.) City Light	113,681
18.	Nebraska Public Power District, Columbus, Neb.	106,867
19.	Anaheim, City of, Cal.	92,347
20.	Huntsville (Ala.) Utilities	90,430

NET ELECTRIC PLANT—1985

1.	Salt River Project, Phoenix, Ariz.*	$3,461,350,254
2.	New York Power Authority	2,644,936,000
3.	Los Angeles (Cal.) Department of Water and Power	2,554,727,671
4.	San Antonio (Texas) City Public Service Board	2,105,909,727
5.	Municipal Electric Authority of Georgia	1,999,879,000
6.	South Carolina Public Service Authority*	1,742,577,353
7.	Puerto Rico Electric Power Authority*	1,578,662,000
8.	Austin (Texas) Electric Utility*	1,468,656,875
9.	Nebraska Public Power District, Columbus, Neb.	1,395,377,000
10.	Sacramento (Cal.) Municipal Utility District	1,280,101,000
11.	North Carolina Eastern Municipal Power Agency	1,126,256,379
12.	Lower Colorado River Authority, Austin, Texas	1,035,638,638
13.	California Department of Water Resources	987,419,000
14.	Texas Municipal Power Agency*	983,504,000
15.	Omaha (Neb.) Public Power District	956,543,969
16.	Massachusetts Municipal Wholesale Electric Co.	797,509,774
17.	Grand River Dam Authority, Vinita, Okla.	690,267,228
18.	Platte River Power Authority, Fort Collins, Colo.	665,469,553
19.	Chelan County Public Utility District, Wenatchee, Wash.	634,315,183
20.	Orlando (Fla.) Utilities Commission	603,200,832

KWH SALES—1985

1.	New York Power Authority	42,742,170,000
2.	Los Angeles (Cal.) Department of Water and Power	19,853,310,000
3.	Salt River Project, Phoenix, Ariz.*	12,475,480,000
4.	South Carolina Public Service Authority*	10,226,380,000
5.	Puerto Rico Electric Power Authority*	10,024,238,000
6.	San Antonio (Texas) City Public Service Board	10,002,801,000
7.	Memphis (Tenn.) Light, Gas and Water Division	9,447,380,000
8.	Nashville (Tenn.) Electric Service*	8,536,837,000
9.	Grant County Public Utility District No. 2, Ephrata, Wash.	8,461,342,000
10.	Seattle (Wash.) City Light	8,283,090,000
11.	Nebraska Public Power District, Columbus, Neb.	8,062,731,000
12.	Sacramento (Cal.) Municipal Utility District	7,448,541,000
13.	Municipal Electric Authority of Georgia	7,311,978,000
14.	Lower Colorado River Authority, Austin, Texas	6,667,960,000
15.	Jacksonville (Fla.) Electric Authority*	6,473,301,000
16.	Omaha (Neb.) Public Power District	5,995,144,000
17.	Austin (Texas) Electric Utility*	5,516,692,000
18.	Tacoma (Wash.) City Light	5,290,593,000
19.	North Carolina Eastern Municipal Power Agency	4,766,859,000
20.	Snohomish County Public Utility District, Everett, Wash.	4,709,474,000

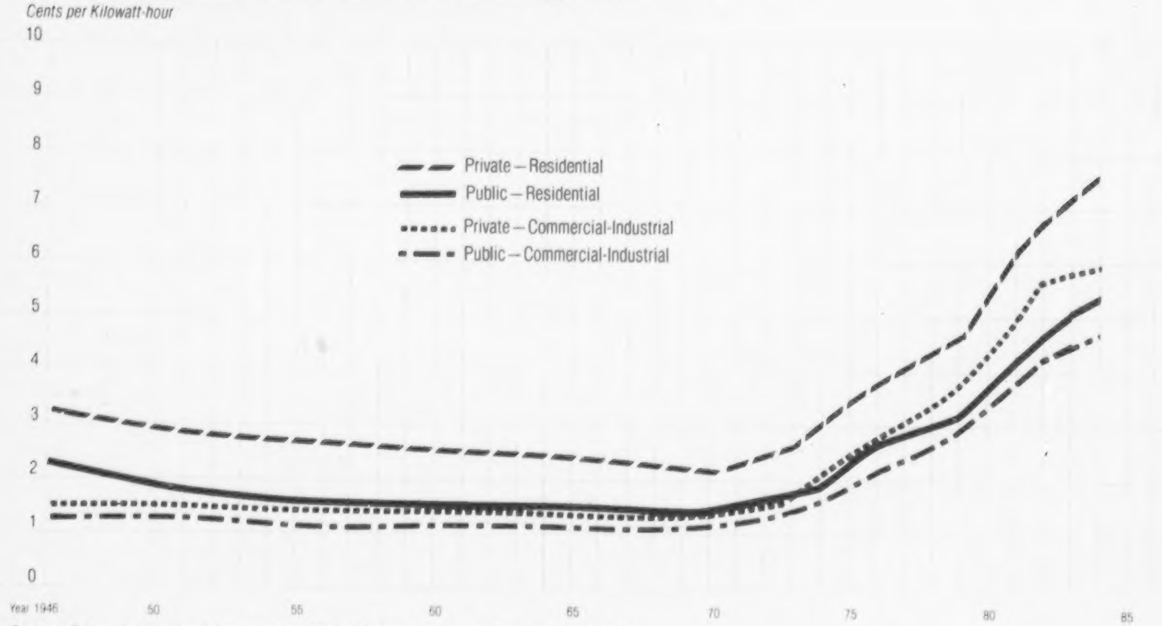
ELECTRIC REVENUES—1985

1.	Los Angeles (Cal.) Department of Water and Power	$1,273,659,791
2.	New York Power Authority	1,149,167,408
3.	Puerto Rico Electric Power Authority*	1,061,565,000
4.	Salt River Project, Phoenix, Ariz.*	779,634,865
5.	San Antonio (Texas) City Public Service Board	696,522,492
6.	Jacksonville (Fla.) Electric Authority*	470,768,450
7.	Memphis (Tenn.) Light, Gas and Water Division	464,263,079
8.	South Carolina Public Service Authority*	428,361,369
9.	Nashville (Tenn.) Electric Service*	421,990,326
10.	Austin (Texas) Electric Utility*	359,012,211
11.	Sacramento (Cal.) Municipal Utility District	357,536,000
12.	Municipal Electric Authority of Georgia	337,942,000
13.	Nebraska Public Power District, Columbus, Neb.	319,586,242
14.	Omaha (Neb.) Public Power District	298,994,951
15.	Lower Colorado River Authority, Austin, Texas	269,655,963
16.	North Carolina Eastern Municipal Power Agency	238,748,243
17.	Seattle (Wash.) City Light	227,684,500
18.	Chattanooga (Tenn.) Electric Power Board	223,963,176
19.	Knoxville (Tenn.) Utilities Board	192,901,701
20.	Orlando (Fla.) Utilities Commission	191,246,731

*Fiscal year not coincident with calendar year.

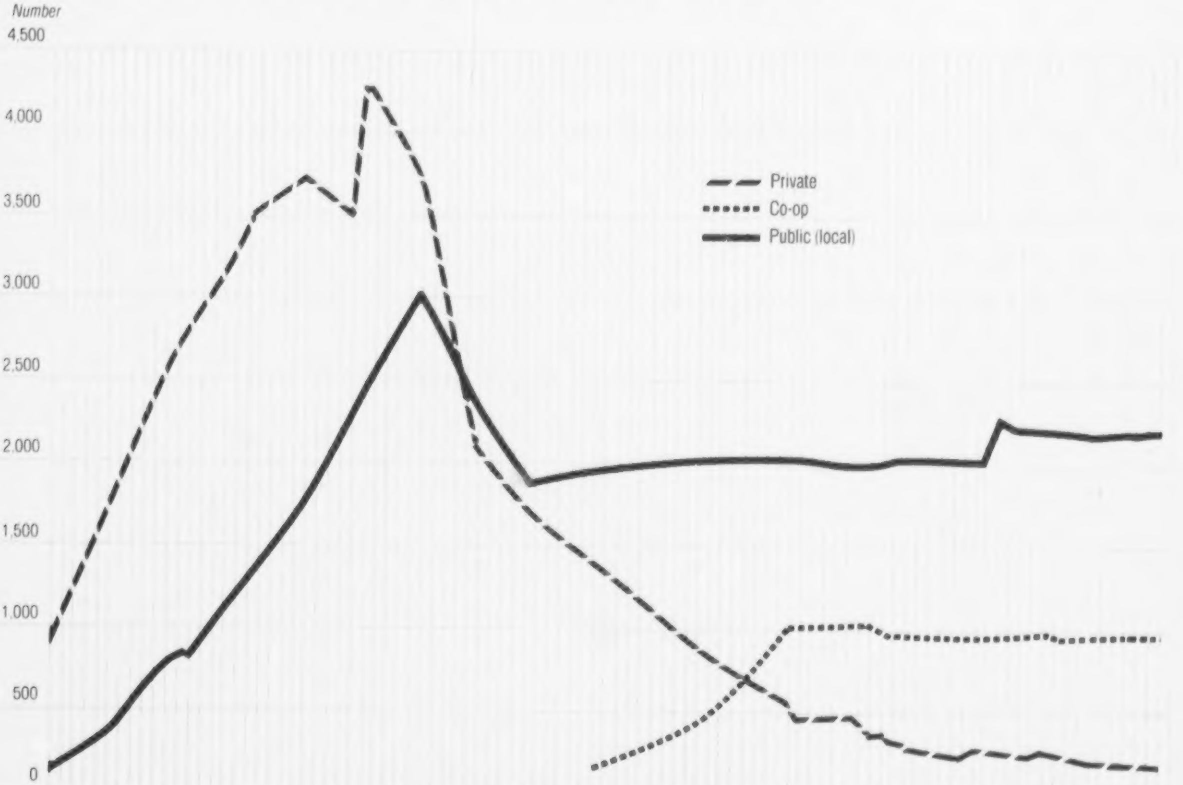
Sources: Annual reports and data reported to APPA.

1. Electricity's Average Cost per kWh. 1946-1984
Public (local) and Private Power Systems



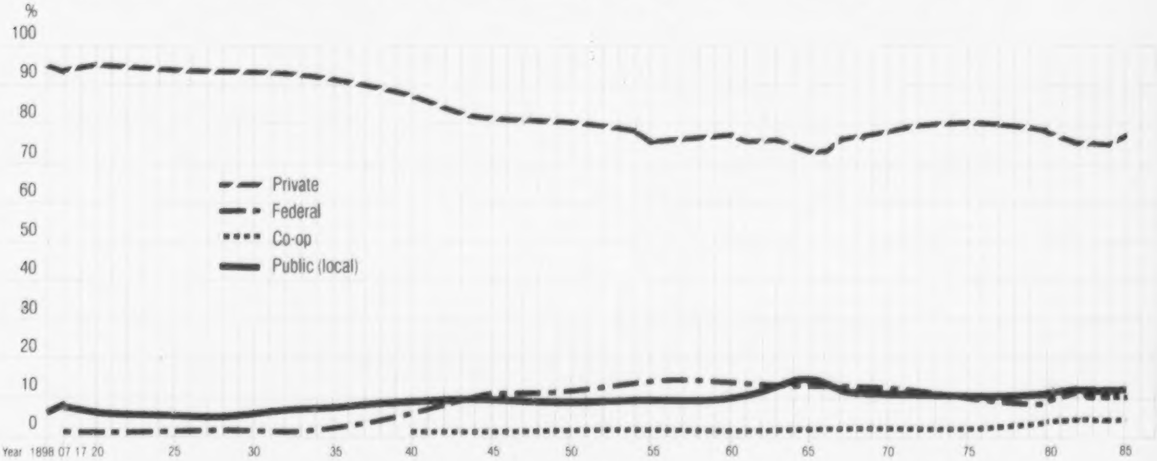
Sources: Energy Information Administration, 1976-1982, Federal Power Commission, 1946-1975

2. Number of Electric Systems, by Ownership 1890-1986

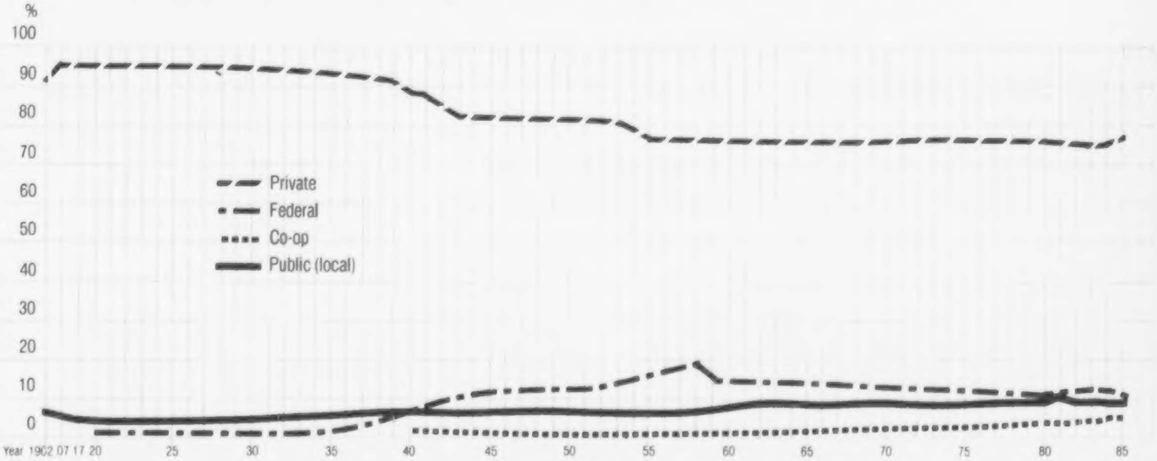


Note: Public systems include municipals, public utility districts and state power authorities, and exclude joint-action agencies and federal agencies.

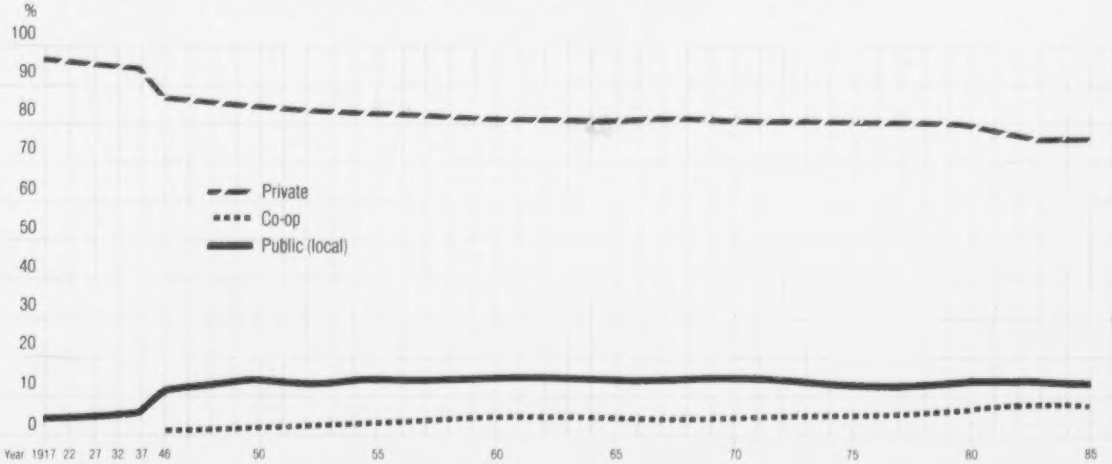
3. Installed Utility Generating Capacity, by Ownership 1898-1985



4. Kilowatt-hours Generated by Utilities, by Ownership 1902-1985

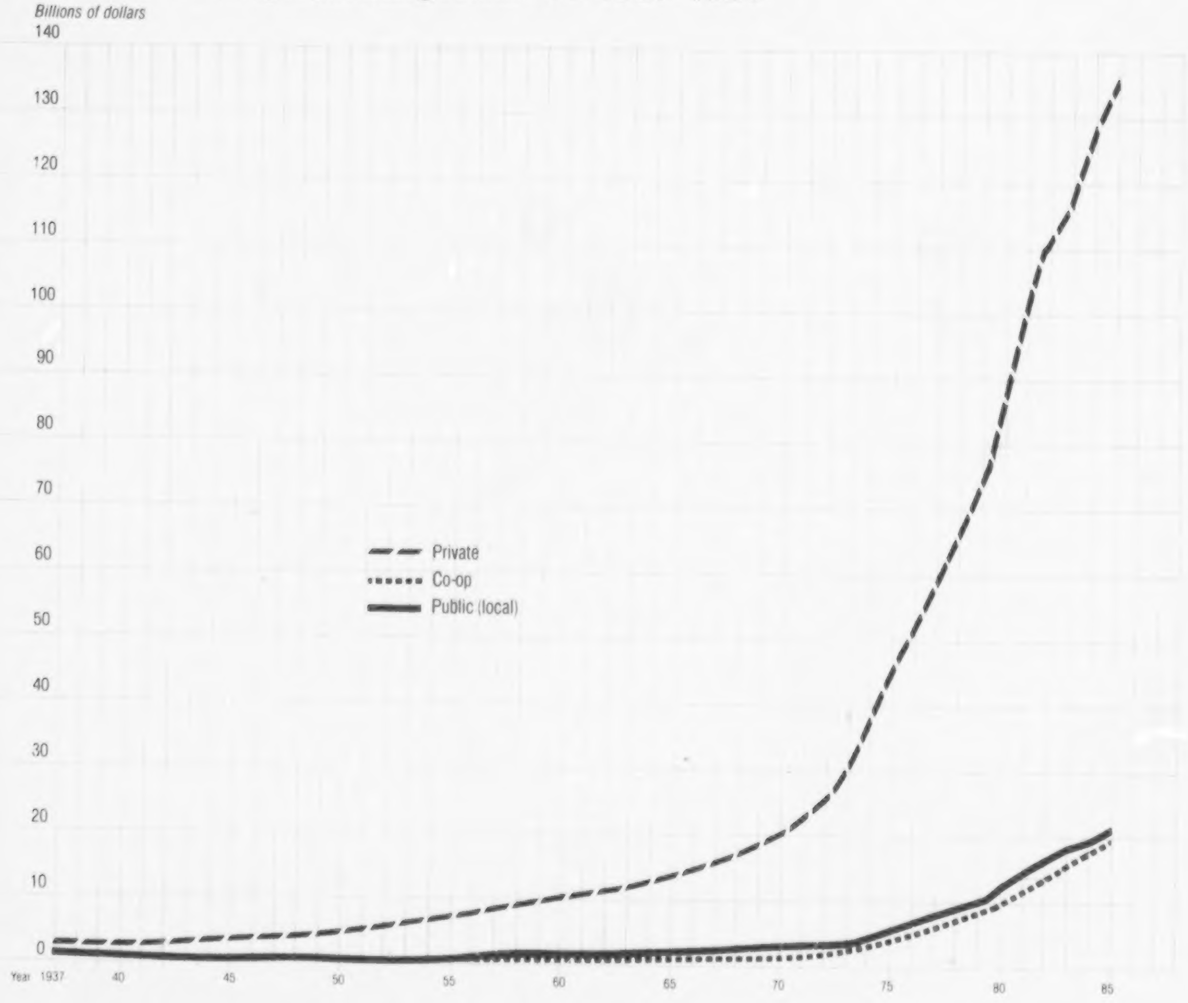


5. Kilowatt-hour Sales to Ultimate Customers 1917-1985

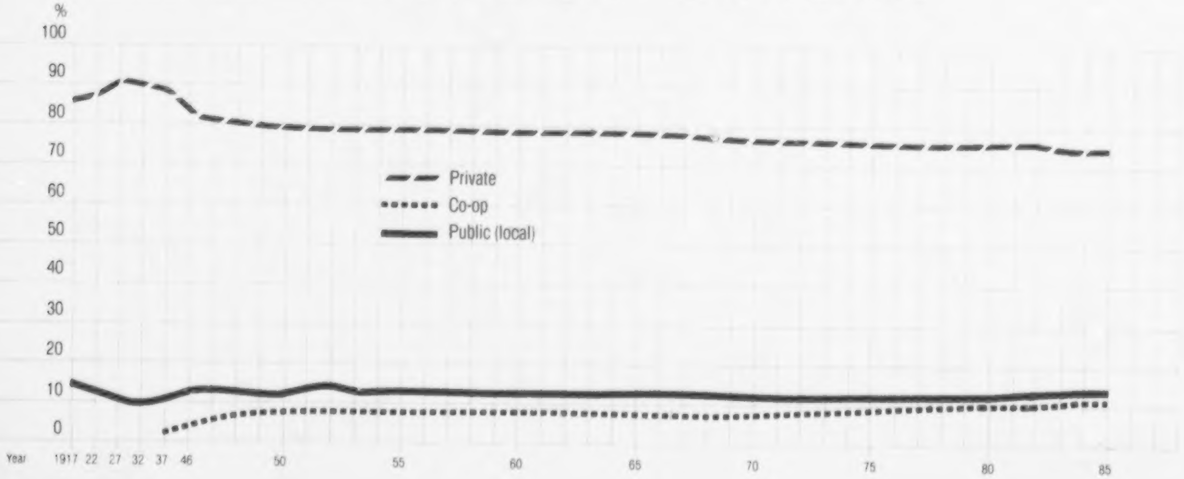


Notes: Sales for resale are included; sales from federal projects are excluded

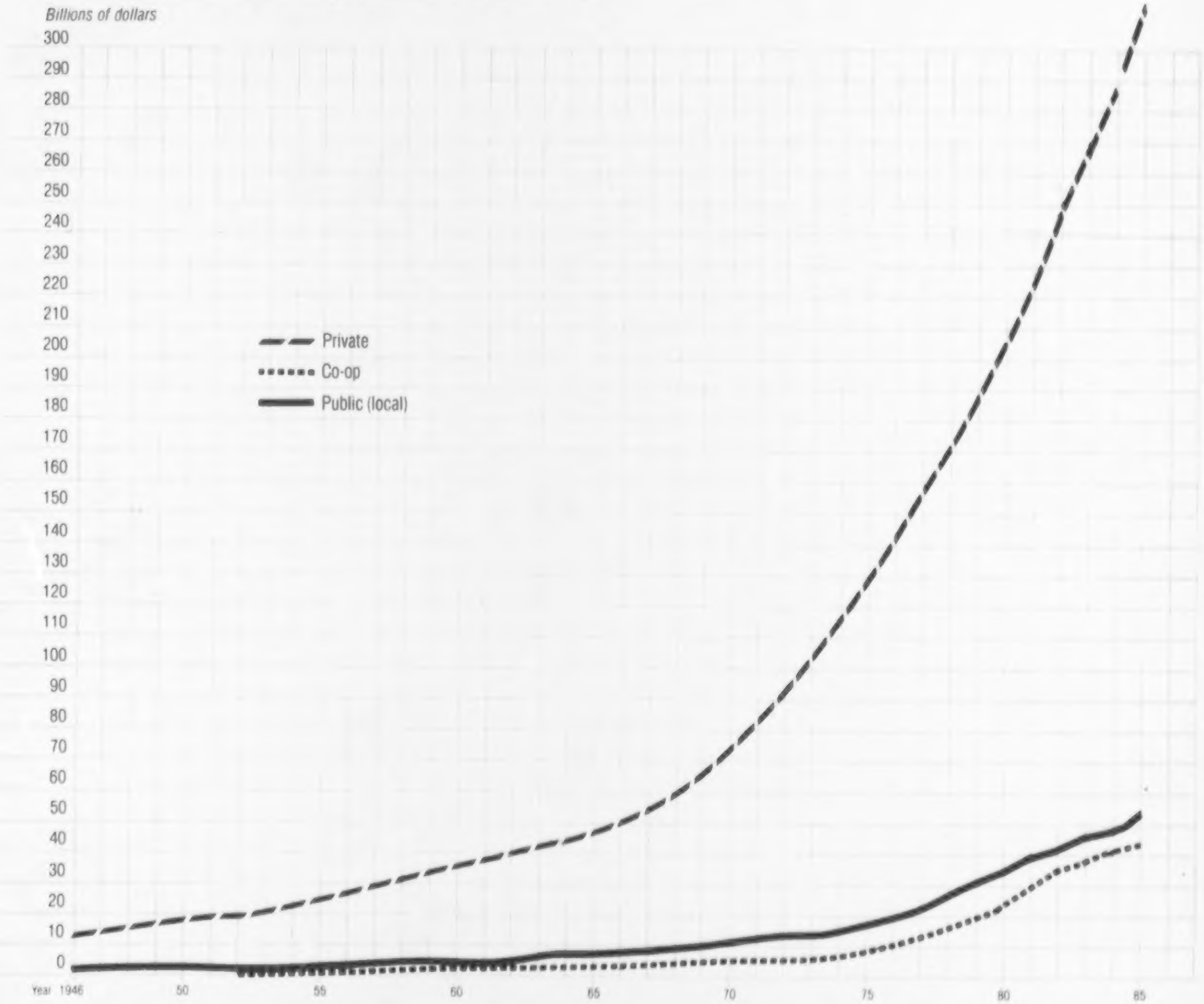
6. Electric Utility Operating Revenues 1937-1985



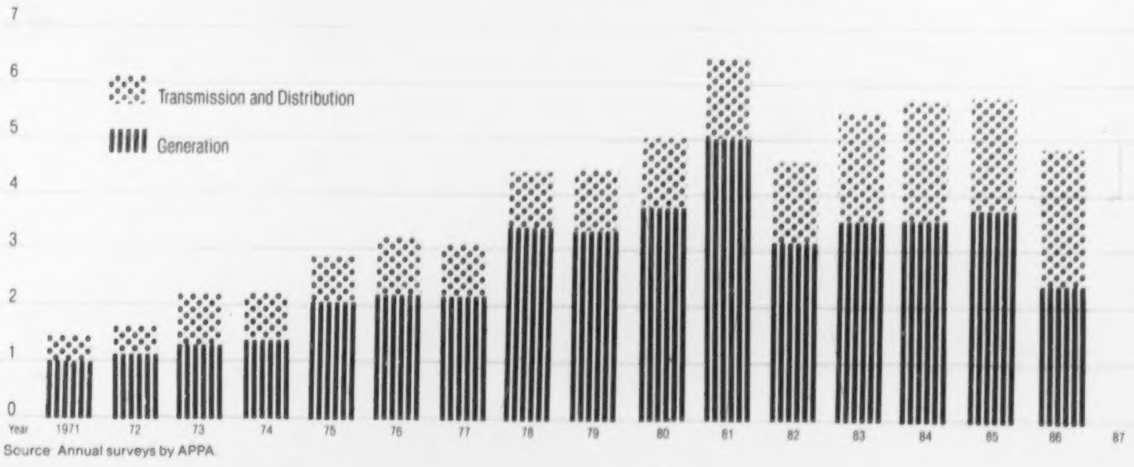
7. Number of Ultimate Electric Utility Customers 1917-1985



8. Net Electric Utility Plant 1946-1985

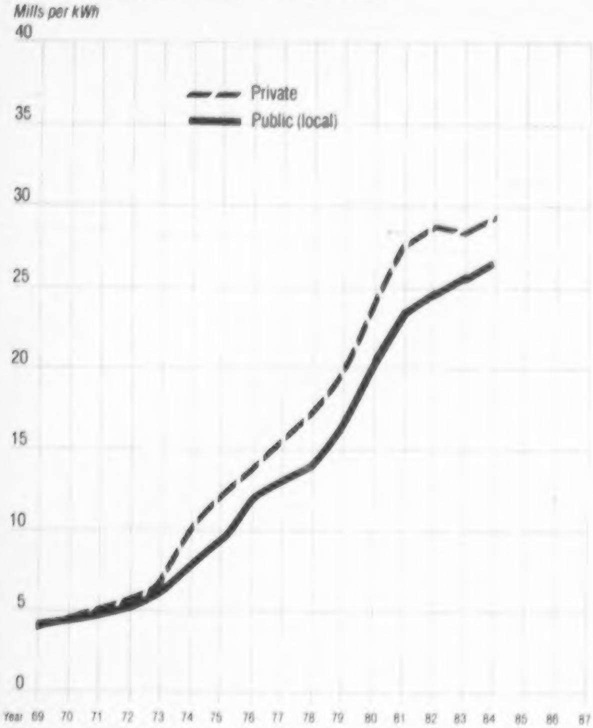


9. Annual Expenditures by Local Public Power Systems for Generation, Transmission and Distribution 1971-1986

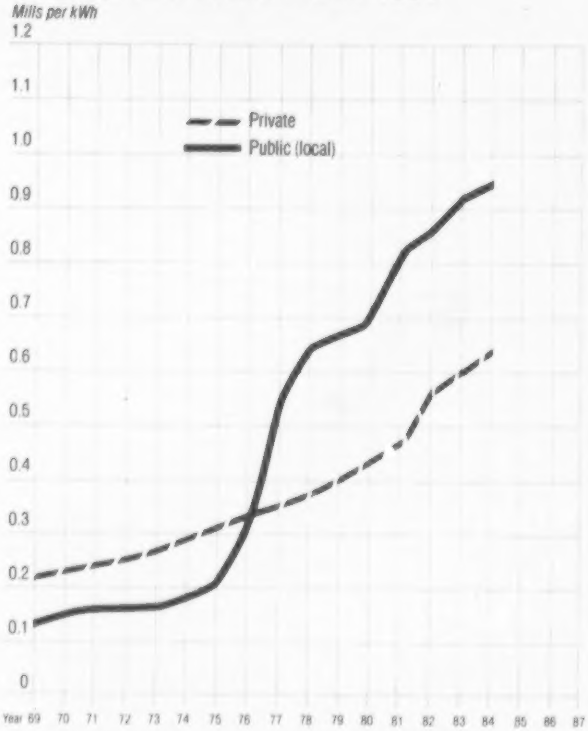


Source: Annual surveys by APPA.

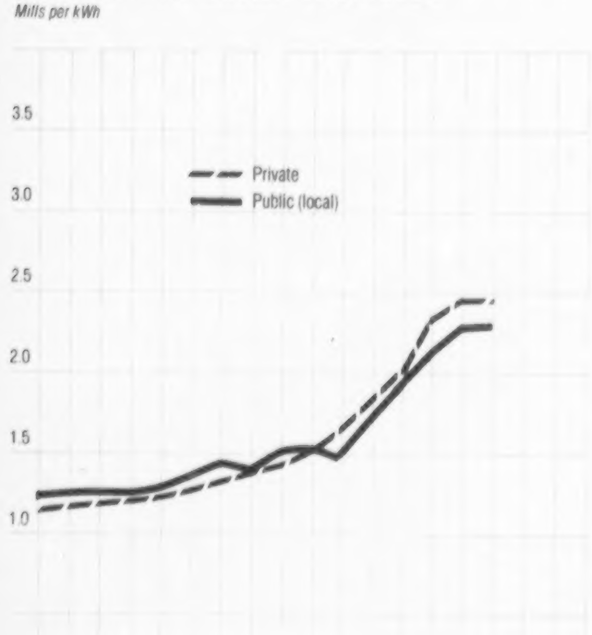
10. Cost of Production per kWh sold, public and private utilities 1969-1984



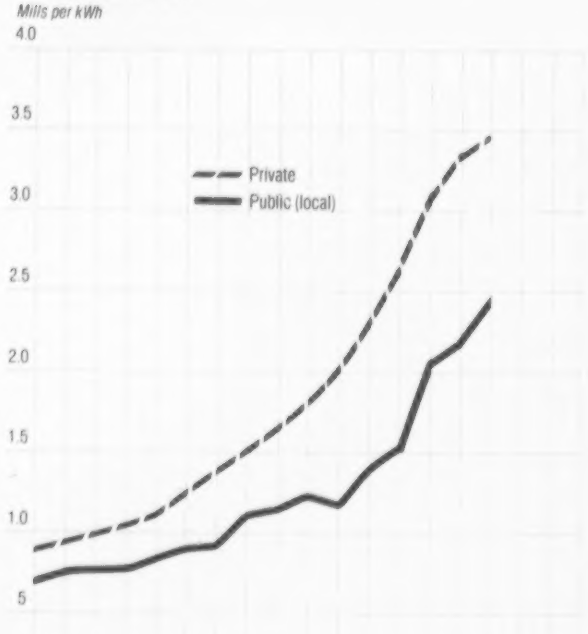
11. Cost of Transmission per kWh sold, public and private utilities 1969-1984



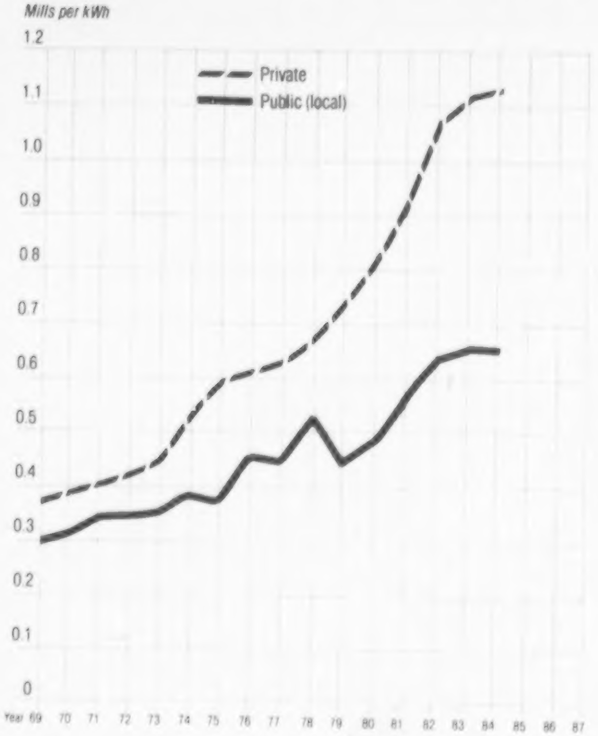
12. Distribution Expenses per kWh sold, public and private utilities 1969-1984



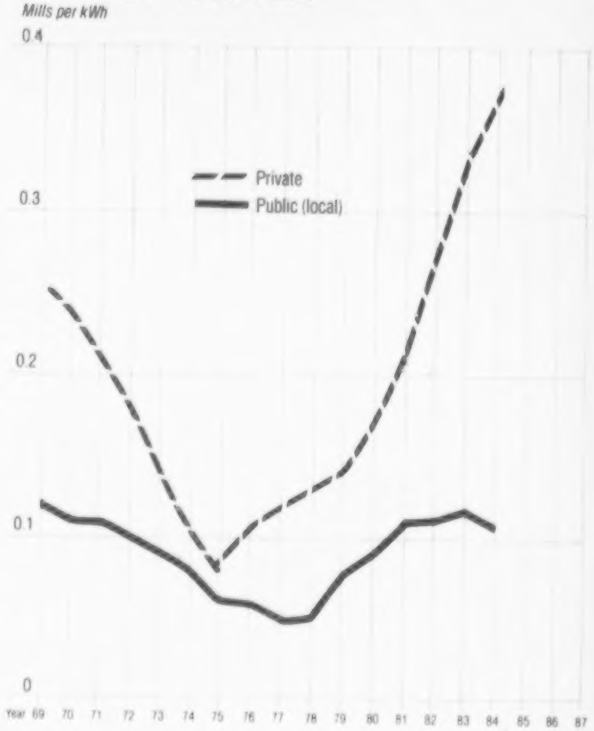
13. Administrative and General Expenses per kWh sold, public and private utilities 1969-1984



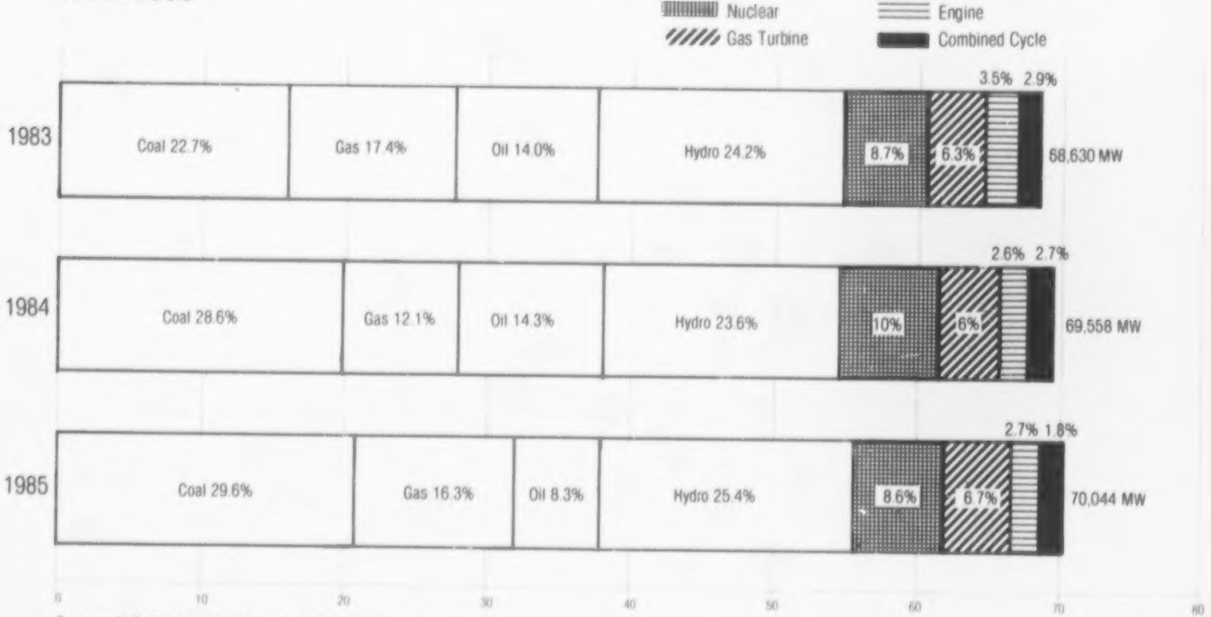
14. Accounting and Collections Expenses per kWh, Public and Private Utilities 1969-1984



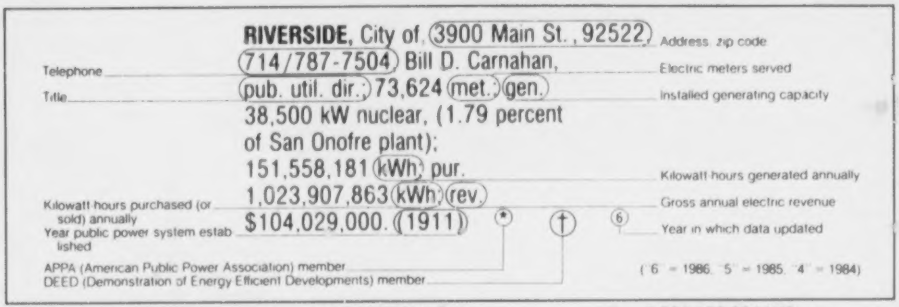
15. Customer Service, Information and Sales Expenses per kWh, Public and Private Utilities 1969-1984



16. Installed Generating Capacity of Public Power Systems in the United States, by Type of Fuel, 1983-1985



Sources: U.S. Department of Energy and APPA Surveys



RIVERSIDE, City of, 3900 Main St., 92522, 714/787-7504, Bill D. Carnahan, pub. util. dir.; 73,624 met.; gen. 38,500 kW nuclear, (1.79 percent of San Onofre plant); 151,558,181 kWh; pur. 1,023,907,863 kWh; rev. $104,029,000. (1911) * † ⑥

Address, zip code
Telephone
Electric meters served
Title
Installed generating capacity
Kilowatt-hours generated annually
Kilowatt-hours purchased (or sold) annually
Gross annual electric revenue
Year public power system established
Year in which data updated
APPA (American Public Power Association) member
DEED (Demonstration of Energy Efficient Developments) member
("6" = 1986, "5" = 1985, "4" = 1984)

ALABAMA

(Systems designated "TVA" are distributors of Tennessee Valley Authority power and purchase all of their power from TVA.)

ALBERTVILLE Utils. Board, Box 130, 35950, 205/878-3761, Jim Stewart, gen. mgr.; 7,417 met.; no gen.; pur. 355,354,016 kWh; rev. $16,703,054. (TVA) (1938)*^{6}

ALEXANDER CITY, City of, Box 552, 35010, 205/329-8426, Charles Bailey, mayor; 5,110 met; no gen.; pur. 94,199,000 kWh; rev. $5,258,000. (1930s)*†^{6}

ANDALUSIA Util. Dept., Box 790, 36420, 205/222-1332, 4,512 met.; no gen.; pur. 140,309,200 kWh; rev. $6,303,471. (1944)^5

ATHENS, City of, Elec. Dept., Box 1089, 35611, 205/232-3740, T.T. Craven, mgr.; 20,773 met.; no gen.; pur. 463,521,295 kWh; rev. $20,371,994. (TVA) (1935)^5

BESSEMER Utils., 1600 First Ave., N., Box 846, 35021, 205/424-2304, W. G. Pettey Jr., util. mgr.; 12,864 met.; pur. 276,224,278 kWh; rev. $12,021,641. (TVA) (1939)*^{4}

BRUNDIDGE Elec. Dept., Box 338, 36010, 205/735-2321, Jack V. Taylor, mgr.; 1,300 met.; no gen.; pur. 22 million kWh; rev. $1,200,000 (1950)^5

COURTLAND Elec. Dept., Box 160, 35618, 205/637-2707, Rudolph McCarley, supt.; 796 met., pur. 14.6 million kWh; rev. $695,783. (TVA) (1935)^4

CULLMAN Power Bd., 204 2nd Ave. NE, Drawer 927, 35056, 205/734-2343, Jimmy Garrett, mgr.; 7,036 met.; no gen.; pur. 257,725,770 kWh; rev. $12,657,213. (TVA) (1947)*^{6}

DECATUR Utils., Box 2232, 35602, 205/552-1440, George H. Godwin Jr., gen. mgr.; 19,581 met.; pur. 1,122,378,605 kWh; rev. $47,100,726. (TVA) (1939)^6

DOTHAN, City of, Elec. Dept., 126 N. St. Andrews St., 36303, 205/793-0344, James C. Kilgore, water & elec. supt.; 22,692.; no gen.; pur. 720,148,944 kWh; rev. $39,051,317. (1903)*†^{6}

ELBA Water & Elec. Dept. 200 Buford St., 36323, 205/897-2261, Paul Cherry, supt., 1,800 met.; pur. 43,000,000 kWh; rev. $2,574,000.^{5}

EVERGREEN Mun. Light Dept., 36401, 205/578-1574, Gordon Wright, supt.; 2,000 met.^{5}

FAIRHOPE Electric Dept., Drawer 429, 36533, 205/928-8003, Aaron Norris, elec. supvr.; 3,811 met.; no gen.; pur. 76,585,000 kWh; rev. $4,419,853. (1923)*†^{6}

FLORENCE, Elec. Dept., Box 877, 110 W. College St., 35631, 205/764-7271, J. H. McClanahan, mgr.; 35,206 met.; no gen.; pur. 847,535,624 kWh; rev. $41,099,703. (TVA) (1936)*^{6}

FORT PAYNE Improvement Authority, Box 617, 35967, 205/845-0671, Richard C. Griffin, mgr.; 6,592 met.; no gen.; pur. 202,109,132 kWh; rev. $9,881,679. (TVA) (1940)^6

GUNTERSVILLE Elec. Bd., 325 Gunter Ave., 35976, 205/582-5691, C. H. Gordon, mgr.; 4,728 met; pur. 160,034,007 kWh; rev. $7,347,507. (TVA) (1939)*^{4}

HARTFORD Water & Light Dept., 203 W. Main St., 36344, 205/588-2245; H. R. Lee, supt.; 1,150 met.; no gen.; pur. 22 million kWh.^{4}

HARTSELLE, City of, Elec. Bd., Box 847, 35640, 205/773-2588, Max King, mgr.; 3,974 met.; no gen.; pur. 116,072,332 kWh; rev. $5,459,167. (TVA) (1938)^6

HUNTSVILLE Utils., Box 2048, 35804, 205/535-1200, E. E. Cobb, gen. mgr.; 90,250 met.; no gen.; pur. 2,834,180,394 kWh; rev. $124,709,819. (TVA) (1941)*^{6}

LAFAYETTE, City of, Mun. Light Plant, 50 Avenue A, Box 87, 36862, 205/864-9812, Clyde Eugene Lamb, elec. dept. supt.; 1,304 met.; no gen.; sales 19.8 million kWh; rev. $1,251,750. (1911)†^{6}

LANETT, City of, Box 290, 36863, 205/644-2141, Ross Whitman, supt. of utils.; 3,216 met.; no gen.; pur. 44,339,210 kWh; rev. $2,412,835.†^{6}

LUVERNE Electric Board, Box 249, 36039, 205/335-3741, Bobby Langford, supt.; 1,537 met.; no gen.; pur. 32,250,000 kWh; rev. $1,840,000.†^{5}

MUSCLE SHOALS Elec. Bd., 1000 Avalon Ave., 35661, 205/383-6681, T. D. Lasater, mgr.; 4,451 met.; no gen.; pur. 163,836,433 kWh; rev. $8,548,299. (TVA) (1933)*^{6}

OPELIKA Light & Power Dept., 1010 Ave. C, 36801, 205/745-4681, B. J. Douglas, dir.; 8,967 met.; no gen.; pur. 270,565,672 kWh; rev. $11,979,692. (1910)*†^{6}

OPP, City of, Utils. Bd., Box 311, 36467, 205/493-4572, Charles McGowan, mgr.; 3,091 met.; no gen.; pur. 62,800,000 kWh; rev. $4,100,000. (1943)^5

PIEDMONT, City of, Elec. Sys., Box 112, 36272, 205/447-9007, Kenneth Jackson, supt.; 2,200 met.; no gen.; pur. 38 million kWh; rev. $1.7 million.†^{5}

RIVIERA UTILITIES, 413 E. Laurel Ave., Box 550, Foley 36536, 205/943-5001, H. Sewell St. John Jr., gen. mgr.; 17,032 met.; no gen.; pur. 332,686,138 kWh; rev. $20,994,236. (1941)*†^{6}

ROBERTSDALE, City of, Box 429, 36567, 205/947-2144, Paul N. Edhegard, supt. of utils.; 1,356 met.; no gen.; pur. 28,446,986 kWh; rev. $1,587,257. (1924)^6

RUSSELLVILLE, City of, Elec. Bd., Box 1148, 35653, 205/332-3850, Ralph Bishop, mgr.; 4,159 met.; no gen.; pur 107,572,011 kWh; rev. $5,495,532. (TVA) (1938)^6

SCOTTSBORO Electric Power Bd., Box 399, 35768, 205/574-2680, L. E. Price, mgr.; 6,805 met.; no gen.; pur. 297,706,767 kWh; rev. $13,381,220. (TVA) (1939)*^{6}

SHEFFIELD Power, Water & Gas Dept., Box 580, 35660, 205/383-5221, R. A. Azbell, gen. mgr.; 15,802 met.; no gen.; pur. 350,548,749 kWh; rev. $20,283,120. (TVA) (1936)*^{6}

SYLACAUGA, City of, Utils. Bd., Box 207, 35150, 205/249-0372, William T. Scott, mgr.; 5,944 met.; no gen.; pur. 132,007,029 kWh, rev. $7,214,604. (1955)*†^{6}

TARRANT CITY Elec. Dept., 1000 Ford Ave., Box 6536, 35217, 205/841-1721, Robert J. Burns, acting mgr.; 2,544 met.; pur. 50 million kWh; rev. $2,434,014. (TVA) (1933)^4

TROY Pub. Utils., Box 549, 36081, 205/566-2130, G. H. Reeves, supt.; 5,051 met.; no gen.; pur. 170,957,000 kWh; rev. $7,992,093. (1895)^6

TUSCUMBIA, City of, Elec. Dept., Box 269, 35674, 205/383-0321, Charles P. Ricks, mgr.; 3,739 met.; no gen.; pur. 88,704,343 kWh; rev. $4,330,189. (TVA) (1937)*^{6}

TUSKEGEE, City of, 101 Fonville St., 36083, 205/727-6227, William Turner Jr., supt.; 6,820 met.; no gen.; pur. 2,453,470 kWh; rev. $5,748,000. (1939)†^{5}

ALASKA

AKUTAN ELECTRIC UTILITY, Box 557, Dutch Harbor 99692, 907/698-2228, Jacob M. Stepetin, mayor, 33 met.; gen. 180 kW diesel (60 kW standby), 231,000 kWh; pur. none; rev. $64,000. (1982)^6

ALASKA POWER AUTHORITY, 701 E. Tudor, Box 190869, Anchorage, 99519, 907/561-7877, Robert D. Heath, exec. dir.; gen. 74,000 kW hydro, 180 million kWh; pur. none; $11 million. (1976)*^{6}

ANCHORAGE Mun. Light & Power, 1200 E. First Ave., 99501, 907/277-0034, Thomas R. Stahr, gen. mgr.; 30,348 met.; gen. 299,300 kW, 35,000 steam turbine, 154,500 kW dual-fuel gas (combustion turbine), 142,200 kW dual-fuel (comb. cycle), 2,600 kW oil (eng.-standby), 951,123,000 kWh; pur. 81,704,860 kWh; rev. $56,304,498. (1932)*^{6}

CHIGNIK Elec., General Delivery, 99564, 907/749-2280, Nina Anderson, city clerk; 50 met.; no gen.; rev. approx. $110,000. (1981)[6]

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* denotes APPA membership.

† denotes DEED (Demonstration of Energy-Efficient Developments) membership.

FAIRBANKS Mun. Utils. System, Box 2215, 99707, 907/456-1000, Alan Martin, asst. util. supt.; 6,541 met.; gen. 65,100 kW, 28,500 kW coal (steam turbine), 28,350 kW oil (gas turbine), 8,250 kW oil (combus. eng.), 111,602,000 kWh; pur. 55,004,700 kWh; rev. $12,953,967. (1949)[6]

KETCHIKAN Pub. Utils., 334 Front St., 99901, 907/225-3111, ext. 330, Richard D. Newland, util. mgr.; 6,341 met.; gen. 49,250 kW, 15,450 kW diesel, 33,800 kW hydro, 110,952,200 kWh; pur. 26,934,800 kWh; rev. $7,831,486. (1935)[5]

KING COVE, City of, Box 37, 99612, 907/497-2340, Cynthia Samuelson, city clerk; 160 met.; 600 kW eng.; pur. none; $212,736. (1950)[6]

KLUKWAN INDIAN VILLAGE, Box 210, Haines 99827, 907/766-2805, Gene Strong, mgr.; 70 met.; 2,400 kW diesel gen.; pur. none; rev. $24,000. (1968)[6]

KOTLIK, City of, 99620, 907/277-0533, Benny Kamkoff, mgr.; 121 met. (Billing by Breeze Associates, 921 W. 6 Ave., Anchorage 99501.) (1982)[6]

KUIGGLUUM KALLUGVIA, c/o Kwethluk Inc., Box 80, Kwethluk 99621, 907/757-6612, Frank D. Nicori, mgr.; 117 met; 210 kW oil eng.; sales 63,547 kWh; rev. $152,017. (1977)[4]

MANOKOTAK, Village of, 99628, 907/289-1027, Gust Bartman, mayor; 74 met.; gen. 315 kW diesel. (1976)[6]

METLAKATLA Power and Light, Box 456, 99926, 907/886-4451, Bill Kaltenekker; 583 met.; gen. 6,900 kW, 3,900 kW hydro, 3,000 int. combus. eng.; 20.273,520 kWh; 17,750,230 kWh; rev. $1,469,667. (1927)[6]

NOME Joint Util. System, Box 70, 99762, 907/443-5288, Dean Wolfe, mgr.; 1,800 met.; gen. 6,800 kW eng., 21,000,000 kWh; pur. none; rev. $5,375,000. (1960)[5]

NORTH SLOPE BOROUGH Public Utilities, Box 69, Barrow 99723, 907/852-4562; Joseph Upicksoun, mgr.; 744 met.; gen. 139,725 kW oil (eng.); 10,673,236 kWh; rev. $1,695,507. (1980)[6]
(North Slope system operates in seven villages: Anaktuvuk Pass, Atqasuk, Kaktovik, Nuiqsut, Point Hope, Point Lay and Wainwright.)

PETERSBURG Mun. Light and Power, Box 329, 99833, 907/772-4203, Dennis Lewis, supt.; 1,600 met.; gen. 9,100 kW oil (eng.); 2,000 kW hydro, 13,069,500 kWh; pur. 13,785,000 kWh; rev. $2,493,402. (1924)[6]

ST. PAUL, City of, Mail Pouch #1, 99660, 907/546-2331, Vern McCorkle, city mgr.; 350 met.; gen. 1,125 kW diesel (eng.); pur. none; rev. $2 million. (1983)[5]

SEWARD Pub. Utils., Box 167, 99664, 907/224-3331, Paul Diener; 1,856 met.; gen. 10,750 kW, 10,500 kW oil, eng.; 250 kW hydro; 4,788,620 kWh; pur. 32,294,400 kWh; rev. $3,184,846. (1955)[6]

SITKA Mun. Utils., 304 Lake St., 99835, 907/747-6633, Jim Taylor, elec. supt.; 4,110 met.; gen. 34,100 kW, 7,500 kW eng., 26,600 kW hydro, 113,432,100 kWh; pur. none; rev. $5,659,400. (1941)[5]

THORNE BAY, Pub. Util., Box 110, 99919, D.T. Stearns, pub. works dir.; 176 met.; gen. 900 kW (eng.); sales 1,384,477 kWh; rev. $381,420. (1983)[6]

TLINGIT-HAIDA REGIONAL ELECTRIC AUTHORITY, Box 210149, Auke Bay, 99821, 907/789-3196; Jarrett Broughton, mgr.; 911 met.; gen. 5,131 kW oil (eng.), 8,861,346 kWh; pur none; rev. $2,844,131. (1977)[6]

UNALASKA Elec. Util., Box 89, 99685, 907/581-1260, Bob Burton, util. mgr.; 370 met.; gen. 4,000 kW oil (eng.); 3,600,000 kWh; rev. $1,165,000. (1970)[6]

WRANGELL Light & Power Dept., Box 531, 99929, 907/874-2381, Frank Fields, supt.; 1,170 met.; gen. 24-MW hydro, 3 million kWh; pur. 1.3 million kWh; rev. $1,698,688.[5]

ARIZONA

ARIZONA POWER AUTHORITY, 1810 W. Adams St., Phoenix, 85007, 602/255-4263, Lester S. Ormsby, admn.; 17 met.; no gen., pur. 708,100,848 kWh; rev. $6,927,235. (1944)*[6]

CORTARO-MARANA IRRIGATION DISTRICT, 13864B N. Sandario Rd., Marana, 85653, 602/682-3233; Robert Condit, mgr./sec.; 1 met.; no gen.; pur. 33,690,000 kWh.[6]

ELECTRICAL DISTRICT NO. 1, Box 870, Stanfield, 85272, 602/424-3337, Thomas N. Caywood, pres.; 69 met.; no gen.; pur. 23,020,971 kWh; rev. $1,258,900.[6]

ELECTRICAL DISTRICT NO. 2, Box 548, Coolidge, 85228, 602/723-7741, William J. Metheny, gen. mgr.; 2,400 met.; no gen.; pur. 289,700,523 kWh; rev. $7,050,850 (1926)*[6]

ELECTRICAL DISTRICT NO. 3, Box 870, Stanfield, 85272, 602/424-3337, O.L. "Van" Tenney, mgr.; 493 met; no gen.; pur. 223,940,675 kWh; rev. $7,596,543. (1961)*[6]

ELECTRICAL DISTRICT NO. 4, Box 605, Eloy, 85231, 602/466-7336, James Sweeney, mgr.; 400 met.; no gen.; pur. 128.8 million kWh; rev. $1,420,319. (1936)[4]

ELECTRICAL DISTRICT NO. 5, Pinal County, Box 8, Red Rock, 85245, 602/682-3442, William D. Woehlecke, gen. mgr.; 265 met.; no gen.; pur. 86.4 million kWh; rev. $550,820.[4]

ELECTRICAL DISTRICT NO. 6, Pinal County, Suite 720, 2845 E. Camelback Rd., Phoenix, 85016, 602/956-8878, Raymond D. Schnepf, chmn.; 220 met.; no gen.; pur. 92,820,000 kWh; rev. $4,482,000. (1965)[5]

ELECTRICAL DISTRICT NO. 7, Rt. 1, Box 662, Peoria, 85345, 602/935-3711, R.D. Justice, bd. chmn.; 110 met.; no gen.; pur. 60 million kWh; rev. $1.1 million. (1948)[5]

MARICOPA WATER DISTRICT, Box 730, Peoria, 85345, 602/975-2151, Joe Falbo, gen. mgr.; 80 met.; no gen.; pur. 49,381,112 kWh; rev. $699,214.*(1935)[5]

MESA, City of, Elec. Util., 730 N. Mesa Dr., Box 1466, 85201-0904, 602/834-2265; Richard R. Williams, elec. util. mgr., 12,376 met.; no gen.; pur. 261,736,800 kWh; rev. $16,384,853. (1917)*[6]

NAVAJO TRIBAL UTILITY AUTHORITY, Box 170, Fort Defiance, 86504, 602/729-5721, Malcolm P. Dalton, gen. mgr.; 20,537 met.; no gen.; pur. 522,989,645 kWh; rev. $21,253,396. (1966)*†[6]

PAGE Elec. Util., 148 - 6th Ave., 86040, 602/645-2419, John Wagner, gen. mgr.; no gen.; pur. 5.3 million kWh; rev. $5.5 million.(1985)*[6]

PAPAGO TRIBAL UTILITY AUTHORITY, Box 816, Sells, 85634, 602/383-2236, Jerrel D. Huey, gen. mgr.; 2,260 met.; no gen.; pur. 62,472,905 kWh; rev. $4,144,624. (1974)[5]

ROOSEVELT IRRIGATION DISTRICT, Box 95, Buckeye, 85326, 602/935-4271, Jack Conovaloff, mgr.; 100 met.; no gen.; pur. 41 million kWh (includes pumping use); rev. $540,880. (1928)[5]

ROOSEVELT WATER CONSERVATION DISTRICT Box 168, Higley, 85236, 602/963-3414, Michael O. Leonard, gen. mgr.; no gen.; pur. 49,842,402 kWh; (energy used for water utility operations); rev. $3,121,000. (1924)[6]

SAFFORD, City of, 717 Main St., Box 272, 85546, 602/428-2762, Charlie Pratt, elec. serv. dir; 3,600 met. (1937)*[5]

SALT RIVER PROJECT, Box 52025, Phoenix, 85072-2025, 602/236-5900, A. J. Pfister, gen. mgr.; 433,794 met.; gen. 3,945,022 kW, 2,069,091 kW coal (steam turbine), 528,472 kW gas (steam turbine), 245,418 kW nuclear, 449,800 kW gas (combus. turbine), 414,000 gas (comb. cycle), 238,241 (hydro), 12 billion kWh; pur. 3 billion kWh; rev. $779,634,865. (1909)*†[6]

THATCHER Mun. Utils., 230 College Ave., Box 670, 85552, 602/428-2290, Herbert Winsor, mgr.; 703 met.; no gen.; pur. 9,175,806 kWh; rev. $625,826. (1946)*†[6]

WELLTON-MOHAWK IRRIGATION & DRAINAGE DISTRICT, Route 1, Box 19, Wellton, 85356, 602/785-3351, C. L. Gould, mgr.-secy.; 2,856 met.; gen. 1,200 kW oil (eng.-standby), 19,680 kWh; pur. 144,489,602 kWh; rev. $2,893,192. (1942)*†[6]

WICKENBURG, Town of, Box 1269, 120 E. Apache, 85358, 602/684-5451, Coney Orosco, dir. of pub. works; 1,113 met.; no gen.; pur.16,956,000 kWh; rev. $1,345,612. (1947)[5]

WILLIAMS, 86046. (Town owns distribution system; leased until 1992 to Arizona Public Service Co.)

ARKANSAS

AUGUSTA City Light, Water & Gas Plant, 100 S. Fifth St., 72006, 501/347-2041, Ronnie Stracener, mgr.; 955 met.; no gen.[5]

BENTON Utils., 222 W. South, Drawer 607, 72015-0607, 501/778-2546, E.L. Cody, gen. oper. supt.; 8,702 met.; gen. 9,000 kW, 500 kW oil (combus. turbine), 8,500 kW dual-fuel (combus. turbine), 1,662,400 kWh; pur. 114,164,400 kWh; rev. $7,767,440.(1918)[6]

BENTONVILLE Light & Water System, City Hall, 115 W. Central, 72712, 501/273-9061, Wallace Allen, elec. supt.; 4,535 met.; no gen.; sales 105.9 million kWh; rev. $5,120,565. (1902)[5]

CLARKSVILLE Light & Water Co., Box 99, 72830, 501/754-3148, Ottis R. Cude, gen. mgr.; 2,726 met.; no gen.; pur. 77,255,014 kWh; rev. $4,000,387. (1932)*[6]

CONWAY Corp., 1319 Prairie St., Box 99, 72032, 501/329-5641, James H. Brewer, gen. mgr.; 9,746 met.; gen. 66,740 kW coal (steam turbine), 350,785,440 kWh; pur. 3,378,025 kWh; rev. $14,994,484. (1929)*[6]

HOPE Water & Light Plant, Box 667, 71801, 501/777-6701, James R. Kirchhoff, util. mgr.; no gen.; pur. 140,750,600 kWh; rev. $8,964,576. (1910)*†[6]

JONESBORO City Water & Light Plant, 400 E. Monroe, 72401, 501/935-5581, James A. Reed, mgr.; 16,090 met.; gen. 167,000 kW cogen., 83,378,000 kWh; pur. 511,574,800 kWh; rev. $20,656,199. (1906)*[6]

NORTH LITTLE ROCK, Elec. Dept., Box 159, 72115, 501/372-0100, Hugh Toland, gen. mgr.; 32,094 met; no gen.; pur. 658,412,400 kWh; rev. $40,245,213. (1903)*[6]

OSCEOLA Mun. Light & Power, 316 W. Hale Ave., 72370, 501/563-5245, Jack L. Wilson, util. mgr.; 3,520 met.; gen. 13,140 kW, 8,140 kW coal (steam turbine), 5,000 kW oil (eng.-standby); 44,097,840 kWh; pur. 76,130,625 kWh.; rev. $6,225,868.(1928)*[6]

PARAGOULD City Light & Water, 303 W. Court St., Box 9, 72451, 501/236-8571, John H. McDaniel, mgr.; 8,427 met.; no gen.; pur. 243,179,000 kWh; rev. $6,865,093. (1938)*[6]

PARIS Mun. Light & Water Plant, Box 271, 72855, 501/963-2450, Bill Rhineheart, city clk.; 1,756 met.; no gen.; pur. 32 million kWh; rev. $1,144,000.[5]

PIGGOTT Municipal Light, Water & Sewer, 194 W. Court St., 72454, 501/598-2997, Denver Turner, elec. sys. mgr.; 2,004 met.; gen. 7,498 kW, 2,277 kW oil (eng.), 5,221 kW dual-fuel (eng.); 32,000 kWh; pur. 30,609,369 kWh, $1,386,699. (1923)*[6]

PRESCOTT Water & Light Plant, 118 W. Elm St., 71857, 501/887-2210, Larry Stockton, gen. mgr.; 1,752 met.; no gen.; pur. 24,645,600 kWh; rev. $1,828,594. (1921)[5]

SILOAM SPRINGS, Elec. Dept., 410 N. Broadway, 72761, 501/524-5136, Stuart P. Thomas Jr., elec. supt.; 4,079 met.; no gen.; pur. 127,743,000 kWh; rev. $7,214,851. (1901)*†[6]

WEST MEMPHIS Util. Comm., 604 E. Cooper, Box 1868, 72301, 501/735-3355, William M. Johnson, 10,957 met.; no gen.; rev. $15,887,393.[5]

CALIFORNIA

ALAMEDA City of, Bureau of Elec., 2000 Grand St., Drawer H, 94501, 415/522-7411, Jack Shepard, gen. mgr. and chief engr.; 28,118 met.; no gen.; pur. 171,002,461 kWh; rev. $18,708,020. (1887)*[5]

ANAHEIM, City of, 200 S. Anaheim Blvd., 92805, 714/999-5100, Gordon W. Hoyt, utils. gen. mgr.; 92,347 met.; gen. 67,900 kW nuclear, 286,779,260 kWh; pur. 1.8 billion kWh; rev. $166,782,000. (1895)*†[6]

AZUSA, City of, Light & Water Dept., 777 N. Alameda, 91702, 818/334-0215, Joseph F. Hsu, util. dir.; 11,973 met.; no. gen.; pur. 170,467,206 kWh; rev. $14,440,167. (1898)*[6]

BANNING, City of, 176 E. Lincoln St., Box 998, 92220, 714/849-4511, Eldridge Sinclair, dir. of pub. utils.; 6,169 met.; no gen.; pur. 71,280,000 kWh; rev. $6,926,000. (1923)*[6]

BIGGS, City of, Box 307, 95917, 916/868-5493, W.T. West, dir. pub. wks.; 577 met.; no gen.; pur. 9,412,909 kWh; rev. $399,403.*[5]

BURBANK, City of, Pub. Service Dept., Box 631, 91503, 818/953-9640, Thomas H. McCauley, gen. mgr.; 44,691 met.; gen. 233,000 kW, 152,000 kW dual-fuel (steam turbine), 70,000 kW dual-fuel (gas combus. turbine), 11,000 kW dual-fuel (comb. cycle) 152,321,000 kWh; pur. 944,000,000 kWh; rev. $62,083,000. (1913)*[6]

CALAVERAS COUNTY Water District, Box 846, San Andreas, 95246, 209/754-3543, Steve Felte, gen. mgr. (Completion of the district's 205-MW Stanislaus project, under construction, is expected in 1989. Power will be sold to the Northern California Power Agency.) (1947)*[5]

CALIFORNIA DEPT. OF WATER RESOURCES, 1416 Ninth St., Sacramento, 94236, 916/445-9890,David N. Kennedy, dir.; 14 met.; no. retail customers; gen. 1,545,340 kW, 265,000 kW coal (steam turbine), 55,000 kW geothermal (steam turbine), 1,225,340 kW hydro, 4,515,104,575 kWh; pur. 2,142,541,724 kWh; rev. $123,063,774. (1958)*[6]

COLTON, City of, Elec. Dept., 650 N. La Cadena Dr., 92324, 714/370-5104, or 5105, Gale A. Drews, elec. util. dir.; 11,310 met.; no gen.; pur. 138,235,600 kWh; rev. $11,606,293. (1897)*[6]

EAST BAY Mun. Util. Dist., Box 24055, Oakland, 94623, 415/835-3000, J. B. Gilbert, gen. mgr.; 2 met. (output sold to Pacific Gas & Electric); gen. 39,300 hydro; 202,817,500 kWh; pur. 100,685,200 kWh; rev. $7,798,605. (1930)[5]

GLENDALE, City of, Pub. Service Dept., 119 N. Glendale Ave., 91206, 818/956-2107, W.E. Cameron, dir. of pub. serv.; 68,948 met.; gen. 223,000 kW, 103,000 kW dual-fuel (steam turbine), 38,000 kW dual-fuel (combus. turbine), 80,000 kW dual-fuel (comb. cycle), 2,000 kW gas (eng.); 154,557,000 kWh; pur. 871,424,000 kWh; rev. $61,218,958. (1909)*[6]

GRIDLEY, City of, 685 Kentucky St., 95948, 916/846-3631, Henry E. Ford, city admin.; 1,659 met.; no gen.; pur. 20.5 million kWh; rev. $621,318. (1910)[5]

HAYFORK VALLEY PUD, Box 1186, Hayfork, 96041, 916/628-4454, Bill Hinman, chair., bd. of dirs. (authorized in 1983, not yet operating).[5]

HEALDSBURG, City of, Box 578, 95448, 707/433-3304, Kurt Hahn, fin. dir.; 4,000 met.; no gen.; pur. 57,764,000 kWh; rev. $4,326,271. (1900)*[6]

HETCH HETCHY WATER & POWER, 693 Vermont St., San Francisco, 94107, 415/550-6500, Dean Coffey, gen. mgr.; 18 met.; gen. 292,500 kW hydro, 2,310,718,220 kWh; pur. 25,956,771 kWh; rev. $71,144,626. (1925)*[5]

IMPERIAL IRRIGATION DISTRICT, 333 E. Barioni Blvd., Imperial, 92251, 619/339-9220, Charles L. Shreves, gen. mgr.; 59,952 met.; gen. 453,021 kW, 189,100 kW dual-fuel (steam turbine), 47,450 kW oil (combus. turbine), 117,550 kW dual-fuel, (combus. turbine), 13,276 kW oil (eng.), 85,645 kW hydro, 453,021 kW (other); 777,075,917 kWh; pur. 782,675,559 kWh; rev. $85,041,930. (1915)*[6]

KINGS RIVER CONSERVATION DIST., 4886 E. Jensen Ave., Fresno, 93725, 209/237-5567, Jeff L. Taylor, gen. mgr., sales 346,655,232 kWh; rev. $2,634,579. (1951)*[6]

LODI, City of, Call Box 3006, 95241-1910, 209/334-5634, ext. 568, Henry J. Rice, elec. util. dir.; 18,893 met.; no gen.; pur. 276,558,699 kWh; rev. $20,097,037. (1910)*[6]

LOMPOC, Elec. Util.,100 Civic Center Plaza, 93438, 805/736-1261, ext. 245, Gene L. Wahlers, city admin., 11,484 met.; no gen.; pur. 95,227,751 kWh; rev. $5,428,054. (1923)*[6]

LOS ANGELES Dept. of Water and Power, 111 N. Hope St., Box 111, 90012, 213/481-6330, Paul Lane, gen. mgr. and chief engr.; 1,254,946 met.; gen. 10.1 million kWh; 4.6 million kW coal, 496,800 kW gas, 2,866,900 kW dual-fuel (steam turbine), 94,320 kW dual-fuel (eng.), 2 million kW hydro; 17,511,459,720 kWh; pur. 6,295,063,000 kWh; rev. $1,273,659,791. (1925)*[6]

MERCED IRRIGATION DISTRICT, Box 2288, Merced, 95344, 209/722-5761, Timothy R. McCullough, sec. mgr.; wholesale only, gen. 89,100 kW hydro, 416,267,000 kWh; pur. none; rev. $1,985,000. (1919)[5]

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA, Box 54153, Terminal Annex, Los Angeles, 90054, 213/250-6000, Carl Goronkay, gen. mgr.; 2 met. (wholesale); gen. 67,000 kW hydro; pur. none; rev. $18 million.[5]

MODESTO IRRIGATION DISTRICT, Box 4060, Modesto, 95352, 209/578-1212, H.L. (Les) Brooks, gen. mgr., 72,015 met.; gen. 188,505 kW, 142,400 kW oil (gas combus. turbine), 46,105 kW hydro, 200,184,230 kWh; pur. 1.2 billion kWh; rev. $69,952,847. (1923)*[6]

NEEDLES, City of, 1111 Bailey Ave., Box 887, 92363, 619/326-2113, Vern Bailey, city mgr.; 2,262 met.; no gen.; pur. 49,903,200 kWh; rev. $1,406,473. (1983)[6]

NEVADA IRRIGATION DISTRICT, Box 823, Colfax, 95713, 916/273-8571, Gary R. Kalsbeek, hydro div. mgr.; gen. 81,000 kW hydro, 300,000,000 kWh.(1921)[6]

OROVILLE-WYANDOTTE IRRIGATION DISTRICT, Box 117, Forbestown, 95941, 916/534-1221, Fritz C. Steppat, gen. mgr., chief engr.; 1 met (wholesale); gen. 104,000 kW hydro, 279,756,203 kWh; rev. $9,569,000. (Output sold to Pacific Gas & Electric Co.) (1963)[6]

PALO ALTO, City of, 250 Hamilton Ave., 94301, 415/329-2618, Richard L. Young, dir. utils.; 26,329 met.; no gen.; pur. 1,081,560,000 kWh; rev. $50,295,027. (1900)*†[6]

PASADENA, Water & Power Dept., 100 N. Garfield Ave., Room 323, 91109, 818/405-4425, Henry C. Lee, actg. gen. mgr.; 53,804 met.; gen. 216,000 kW, 161,000 kW gas (steam turbine), 52,000 kW gas (combus. turbine); 3,000 kW hydro;

325,059,000 kWh; pur. 792,788,000 kWh; rev. $59,096,000. (1906)*[6]

PLACER COUNTY WATER AGENCY, Box 667, Foresthill, 95631, 916/885-6917, Ed Schnable, gen. mgr.; (output sold to Pacific & Electric); gen. 211,595 kW hydro; 599,036,200 kWh; rev. $7,624,874.(1966)[6]

REDDING, City of, 760 Parkview Ave., 96001, 916/225-4300, Sam Lindley, dir.; 25,976 met.; no gen.; pur. 514,384,105 kWh; rev. $23,566,528. (1921)*[6]

RIVERSIDE, City of, 3900 Main St., 92522, 714/787-7504, Bill D. Carnahan, pub. util. dir.; 73,624 met.; gen. 38,500 kW nuclear, (1.79 percent of San Onofre plant); 151,558,181 kWh; pur. 1,023,907,863 kWh; rev. $104,029,000. (1911)*†[6]

ROSEVILLE, City of, 316 Vernon St., 95678, 916/783-9151, Kenneth Weisel,elec. util. dir.; 11,471 met.; no gen.; pur. 204,149,650 kWh; rev. $5,881,812. (1912)*[4]

SACRAMENTO Mun. Util. Dist., 6201 S St., 95817-1899, 916/452-3211, Bill Latham, actng. gen. mgr.; 383,796 met.; gen. 72,000 kW geothermal (steam), 913,000 kW nuclear, 649,400 kW hydro, 3,849,751,000 kWh; sales 6.8 billion kWh; rev. $357,536,000. (1947)*†[6]

SAN FRANCISCO Pub. Utils. Comm., Rm. 287, City Hall, 94102, 415/554-7316, Rudy Nothenberg, gen. mgr.; (municipal and wholesale only).[6]

SANTA CLARA, Mun. Elec. Dept., 1500 Warburton Ave., 95050, 408/984-3161, James W. Beck, dir. elec. util., 40,986 met.; gen. 4,950 kW hydro, 19,252,000, kWh; pur. 2,168,096,134 kWh; rev. $103,781,553. (1896)*†[6]

SHASTA DAM AREA PUD, 1650 Stanton Dr., Box 777, Central Valley, 96019, 916/275-8827, Ronald G. Young, gen. mgr.; 3,600 met.; no gen.; pur. 56,201,000 kWh; rev. $2,855,464. (1945)*[6]

TRINITY COUNTY PUD, Box 1216, Weaverville, 96093, 916/623-5536, Jeff Shields, gen. mgr.; no gen.; pur. 29,133,150 kWh; rev. $1,567,064. (1982)*[6]

TRUCKEE-DONNER PUD, 11570 Donner Pass Rd., Box 309, Truckee, 95734, 916/587-3896, Peter Holzmeister, gen. mgr.; 5,739 met.; no gen.; pur. 77,508,300 kWh; rev. $5,497,722. (1927)*[5]

TUOLUMNE COUNTY Public Power Agency, 2 S. Green St., Sonora, 95370, 209/533-5511, Dominic Salluce, agency coordinator, 203 met.; no gen.; pur. 13.5 million kWh; rev. $735,000 (distributes power only to local public entities). (1982)*[6]

TURLOCK IRRIGATION DISTRICT, 333 E. Canal Dr., Turlock, 95380, 209/632-3861, Ernest Geddes, gen. mgr.; 47,959 met.; gen. 106,134 kW hydro, 364,483,342 kWh; pur. 623,811,751 kWh; rev. $43,987,327. (1922)*[6]

UKIAH, City of, Elec. Dept., 203 S. School St., 95482, 707/462-2971 ext. 14, Maurice K. Roper, dir., elec. dept.; 6,650 met.; no gen.; pur. 45,019,876 kWh; rev. $7,701,408. (1897)*[6]

VERNON, City of, Light & Power Dept., 4305 Santa Fe Ave., 90058 213/583-8811, Bruce V. Malkenhorst, exec. dir.; 2,061 met.; gen. 6,000 kW oil (int. combus. eng.), 9,357,550 kWh; pur. 1,097,204,115 kWh; rev. $74,906,767. (1933)*[5]

YUBA COUNTY WATER AGENCY, Box 176, Dobbins, 95935, 916/692-1633, Daryl D. Sutton, mgr.; gen. 365,000 kW hydro, 590,691,000 kWh.; rev. $8,983,389. (Output sold to Pacific Gas & Electric Co.) (1966)[6]

COLORADO

ASPEN, City of, 130 S. Galena, 81611, 303/925-2020, Jay Hammond, public serv. dir.; 2,227 met.; no gen.; pur. 49,142,615 kWh; rev. $3,002,192. (1896)*[6]

BURLINGTON, City of, 480 15th St., 80807-1624, 303/346-8585, Don Beethe, admin.; 1,724 met.; gen. 7,550 kW dual-fuel, (eng.-standby); pur. 21,280,143 kWh; rev. $1,756,045. (1920)[6]

CENTER Mun. Light and Power, 400 S. Worth, Box 400, 81125, 303/754-3497, Darrell T. Davis, supt.of utils.; 869 met.; 1,700 kW, 1,200 kW oil (eng.), 500 kW dual-fuel (eng.); pur. 10,530,202 kWh; rev. $457,297. (1941)*†[6]

COLORADO SPRINGS, Dept. of Utils., Box 1103, 80947, 303/636-5465, James D. Phillips, asst. city mgr./utils. dir.; 130,726 met.; gen. 557,800 kW, 207,000 kW coal (steam turbine),344,800 kW dual-fuel (steam turbine), 6,000 kW hydro; 2,729,024,000 kWh; pur. 516,275,000 kWh; rev. $120,250,239. (1925)*[6]

DELTA Mun. Light & Power, 1133 Main St., Box 19, 81416, 303/874-8400, Reid Wheeler, power ops. supvr.; 2,123 met.; gen. 5,000 kW dual-fuel (eng.), 5,668,700 kWh; pur. 29,324,993 kWh; rev. $2,042,766. (1937)*†[6]

ESTES PARK, Town of, Box 1200, 80517, 303/586-5331, Robert L. Dekker, dir., light & power; 6,593 met.; gen. 880 kW hydro; pur. 71,805,474 kWh; rev. $4,575,075. (1945)*†[6]

FLEMING, Town of, Box 466, 80728, 303/265-2692, Rick Rigel, util. supt.; 145 met.; no gen.; pur. 2,097,600 kWh; rev. $102,500.[6]

FORT COLLINS Light & Power Utility, Box 580, 80522, 303/221-6700, Robert A. Kost, dir. lt. and pwr.; 31,227 met.; no gen.; pur. 581,565,070 kWh; rev. $30,265,972.(1935)*†[6]

FORT MORGAN, City of, Box 100, 80701, 303/867-3001, Glen W. Calvert, city supt.; 5,406 met.; no gen.; pur. 104 million kWh; rev. $2,843,721.(1906)*[6]

FOUNTAIN, City of, Elec. Dept., 116 S. Main St., 80817, 303/382-5604, Bud Morgan, elec. supvr.; no gen.; pur. 91,612,897 kWh.[6]

FREDERICK, Town of, Box 435, 80530, 303/833-2388, Wm. Hall, mayor; 305 met.; no gen.[5]

GLENWOOD SPRINGS Elec. System, 302 W. 8th St., 81601, 303/945-6672, 945-2575, Michael Copp, city mgr.; 4,355 met.; no gen.; pur. 61,944,800 kWh; rev. $3,923,117. (1953)*[4]

GRANADA, Town of, Elec. Dept., 109 E. Goff St., Box 258, 81041, 303/734-5411, Thelma Schibbiehut, town clerk; 219 met.; no gen.; pur. 2,010,000 kWh; rev. $191,191.[5]

GUNNISON, City of, Box 239, 81230, 303/641-2443, Dale Howard, city mgr.; 2,853 met.; no gen.; pur. 49,713,825 kWh; rev. $2,020,601. (1880s)*[5]

HAXTUN, Town of, 145 S. Colorado Ave., 80731, 303/774-6104, R. D. Orcutt, supt.; 700 met.; gen. 620 kW oil, eng. (standby); pur. 5,993,760 kWh; rev. $266,511. (1904)[5]

HOLLY, Town of, Box 458, 81047, 303/537-6622, Dorothy Cook, town clerk; 676 met.; no gen.; pur. 6,508,800 kWh; rev. $400,853. (1949)[6]

HOLYOKE, City of, 207 W. Denver Ave., 80734, 303/854-2266, Allen Coyne, city supt.; no gen.; pur. 18,873,938 kWh; rev. $530,404.[6]

JULESBURG, Town of, 222 E. First St., 80737, 303/474-3344, Melvin Mikelson, town mgr.; 827 met.; gen. 3,060 kW oil (eng.), pur. 9,386,324 kWh; rev. $633,694.*[4]

LA JUNTA, City of, Box 630, 81050, 303/384-8454, Robert H. Smith, elec. supt.; 3,747 met.; gen. 19,253 dual-fuel (eng.), 25,650 kWh; pur. 62,561,400 kWh; rev. $3,946,492. (1939)*[6]

LAMAR, Utils. Bd., 100 N. Second St., 81052, 303/336-5638, Kevin G. Wailes, supt.; 5,454 met.; gen. 34,000 kW gas (steam turbine), 2,000 kW oil (eng.-standby); 47,760,000 kWh; pur. 66,327,770 kWh; rev. $6,196,303. (1919)*†[6]

LAS ANIMAS Mun. Light & Power, Box 271, 81054, 303/456-1621, Dwain Parrack, supt.; 1,958 met.; gen. 5,620 kW dual-fuel (eng.), 25,000 kWh; pur. 21,627,000 kWh; rev. $1,265,548. (1941)*[6]

LONGMONT, City of, 1100 S. Sherman St., 80501, 303/776-6050, David C. Plumb, dir. of mun. utils.; 21,276 met.; gen. 500 kW hydro, 3,352,000 kWh; pur.334,365,000 kWh; rev. $17,041,000. (1911)*†[6]

LOVELAND, City of Elec. Dept., 446 N. Garfield, 80537, 303/667-6130, ext. 557, Dieter Wirtzfeld, elec. dir.; 15,575 met.; gen. 900 kW hydro; 4,373,216 kWh; pur. 285,511,845 kWh; rev. $15,258,802. (1925)*†[6]

LYONS, Town of, 432 5th Ave., 80540, 303/823-6622, Herb McConnell, pub. wks. supt.; 500 met.; no gen.; pur. 6,095,934 kWh; rev. $375,017.[5]

OAK CREEK, Town of, Box 128, 80467, 303/736-8231, Nancy Crawford clk./coordinator; 364 met.; no gen.; pur. 4,006,459 kWh; rev. $214,000.(1930s).[6]

SPRINGFIELD Mun. Util., Box 4, 81073, 303/523-4528 or 6231, Darwin Hansen, elec. foreman; 1,037 met.; gen. 2,640 kW dual-fuel eng. (standby); pur. 8,359,284 kWh; rev. $700,029. (1947)*†[5]

TRINIDAD Mun. Power & Light, 135 N. Animas, 81082, 303/846-9843; David Brunelli, supt.; 4,616 met.; gen. 11,250 kW, 3,750 kW coal (steam turbine), 3,750 gas (steam turbine), 3,750 dual-fuel (eng.); 5,714,000 kWh; pur. 33,859,000 kWh; rev. $2,775,400. (1948)*[6]

WALSENBURG Utils., 525 S. Albert, 81089, 303/738-1240, Richard Abila, supt.; 2,100 met.; no gen.; pur. 21 million kWh; rev. $1.2 million. (1952)[6]

WRAY City of, Box 35, 80758, 303/332-4431, Robert Snedeker, city mgr.; 1,349 met.; no gen.; pur.

16,633,241 kWh; rev. $791,000. (1903)*†[6]

YUMA City of, Light & Power, 221 S. Main St., 80759, 303/848-3878, Paul Metcalf, city mgr.; 1,430 met.; gen. (standby) 1,350 kW oil-fired eng.; pur. 15,782,964 kWh; rev. $914,095. (1928)[6]

CONNECTICUT

GROTON City of, Dept. of Utils., 295 Meridian St., Box 820, 06340, 203/445-8571, William W. Clinton, dir. of utils.; 12,505 met.; no gen.; pur. 564,524,309 kWh; rev. $37,496,967. (1904)*†[6]

JEWETT CITY Elec. Light Plant, 29 Park Square, 06351, 203/376-2955, Debra L. Bingell, treas.; 1,886 met.; no gen.; pur. 16,385,113 kWh; rev. $1,316,424. (1893)*†[6]

NORWALK THIRD TAXING DISTRICT, Elec. Dept., 2 Second St., E. Norwalk, 06855, 203/866-9271, Donald H. Radley, mgr.; 3,225 met.; no gen.; pur. 51,318,010 kWh; rev. $4,397,801. (1913)*†[5]

NORWICH, City of, Dept. of Pub. Utils., 34 Courthouse Sq., 06360, 203/887-2555, Richard E. DesRoches, gen. mgr.; 16,644 met.; gen. 19,700 kW, 16,700 kW gas combus. turbine, 3,000 kW hydro, 13,398,850 kWh; pur. 249,693,180 kWh; rev. $21,607,695. (1904)*†[6]

SOUTH NORWALK Elec. Works, State St., Box 400, 06856, 203/866-3366, Larry Rossi, gen. mgr.; 5,190 met.; gen. 15,280 kW oil (eng.), 319,100 kWh; pur. 66,544,427 kWh; rev. $4,880,434. (1892)*†[6]

WALLINGFORD Elec. Div., 100 John St., 06492, 203/265-1593, Raymond F. Smith, dir. of utils.; 18,610 met.; gen. 24,000 kW oil, (steam turbine), 433,250 kWh; sales 395,165,688 kWh; rev. $30,507,004. (1899)*†[6]

DELAWARE

CLAYTON Mun. Light & Power, 314 Main St., 19938, 302/653-8419, James H. Carson Jr., council pres., 600 met.; pur. 5,276,673 kWh; rev. $479,642.[5]

DOVER City of, Elec. Dept., 860 Buttner Place, 19901, 302/736-7088, Thomas L. Darte, elec. dir.; 14,967 met.; gen. 143,000 kW dual-fuel (steam turbine), 331,432,120 kWh; pur. 201,678,000 kWh; rev. $35,970,099. (1902)*†[6]

LEWES Bd. of Pub. Works, Box 518, 19958, 302/645-6228, Ronald Donovan, gen. mgr.; 2,330 met.; gen. 1,380 kW oil (eng.), 277,000 kWh; pur. 40,716,000 kWh.; rev. $2,656,425. (1901)[6]

MIDDLETOWN Town of, Town Hall, 216 N. Broad St., 19709, 302/378-2711, Charles E. Price, mayor; 1,100 met.; no gen.[5]

MILFORD, City of, 201 S. Walnut St., Box 159, 19963, 302/422-6616, John F. Frederick, city mgr.; 3,837 met.; no gen.; pur. 86,611,803, rev. $7,046,553. (1918)[5]

NEWARK, City of, 220 Elkton Rd., 19711, 302/366-7080, Peter Marshall, city mgr.; 7,694 met.; no gen.; pur. 203,025,355 kWh; rev. $14,685,013. (prior to 1914)*[6]

NEW CASTLE Bd. of Water & Light Comm., 216 Chestnut St., Box 208, 19720-0208, 302/323-2330, Edward J. Murphy, secy.-mgr.; 1,961 met., no gen.; pur. 18,360,091 kWh; rev. $1,489,310. (1921)*†[6]

SEAFORD City of, Box 671, 19973, 302/629-9173, Dolores J. Slatcher, city mgr.; 2,766 met.; gen. 7,302 kW oil, eng.; 5,789,200 kWh; pur. 53,596,800 kWh; $4,353,826.[5]

SMYRNA, Town of, Box 307, 19977, 302/653-9231, Edw. R. Stiff, town mgr.; 2,117 met.; no gen.; pur. 36,475,234 kWh; rev. $2,936,000. (1893)[6]

FLORIDA

ALACHUA, City of, Box 9, 32615, 904/462-1231, Mark Duchon; 1,631 met.; no gen.; pur. 28,350,300 kWh; rev. $2,057,658. (1960)[5]

BARTOW, City of, 450 N. Wilson Ave., 33830, 813/533-0911, James R. O'Connor, city mgr.; 8,774 met.; no gen.; pur. 186 million kWh; rev. $13,675,548. (1903)[5]

BLOUNTSTOWN Mun. Elec. Dept., 125 W. Central Ave., 32424, 904/674-5488, Grant Gentry, city mgr.; 1,285 met.; no gen.; rev. $1,445,834.(1903)[5]

BUSHNELL Util. Dept., Box 115, 33513, 904/793-2591, Lelman Shaw, supt.; 672 met.; sales 17,238,711 kWh; rev. $966,951. (1921)[5]

CHATTAHOOCHEE, City of, City Hall, Box 188, 32324, 904/663-4046, Clyde Hopkins, supt.; 1,230 met.; no gen.; sales 39,969,000 kWh; rev. $2,154,929. (1915)*[5]

CLEWISTON, City of, 115 W. Ventura Ave.,33440, 813/983-9191, C. F. Blair, city mgr.; 3,541 met.; no gen.; pur. 76,484,066 kWh; rev. $6,020,451. (1942)*[6]

FORT MEADE, City of, Box 856, 33841, 813/285-8195, Leonard Filyaw, elec. supt.; 2,317 met.; no gen.; pur. 29,422,440 kWh; rev. $2,379,985. (est. 1920s)[5]

FORT PIERCE Utils. Authority, 206 S. Sixth St., Box 3191, 33450, 305/464-5600, Harry Schindehette, dir.; 22,050 met.; gen. 105,616 kW gas, (steam turbine), 5,500 kW diesel; 114,986,000 kWh; pur. 386,966,000 kWh; rev. $31,982,000. (1911)*[6]

GAINESVILLE REGIONAL UTILITIES, Box 490, Gainesville, 32602, 904/374-2923, Gerald E. Warren II, gen mgr. of utils.; 50,633 met.; gen. 250,750 kW coal, 168,750 kW dual-fuel (steam turbine), 12,113 kW nuclear, 97,650 kW dual-fuel (combus. turbine), 1,773,066,000 kWh; pur. 24,462,000 kWh; rev. $68,848,700. (1912)*†[6]

GREEN COVE SPRINGS, City of, 229 Walnut St., 32043, 904/284-5621; Teddy C. Ryan Jr., city mgr.; 2,080 met.; no gen.; pur. 64,322,601 kWh; rev. $4,626,111. (1907)[5]

HAVANA, Town of, Box 1068, 32333, 904/539-6494, C. G. Trippe, town mgr.; 1,166 met.; no gen.; pur. 14,827,200 kWh; rev. $1,267,461. (1926)[6]

HOMESTEAD, City of, Utility, 675 N. Flagler Ave., 33030, 305/247-1801, Paul Lee, util. dir.; 12,900 met.; gen. 59,100 kW dual-fuel (eng.), 53,086,940 kWh; pur. 178,790,000 kWh; rev. $17,615,272. (1926)*[6]

JACKSONVILLE Elec. Authority, 233 W. Duval St., 32202, 904/633-4958, Royce Lyles, mng. dir.; 253,649 met.; gen. 1,533,300 kW oil, 231,600 kW dual-fuel (steam turbine), 473,200 kW oil (combus. turbine), 2,216,963,000 kWh; pur. 4,836,237,766 kWh; rev. $470,768,450. (1895)*[6]

JACKSONVILLE BEACH, City of, 11 N. Third St., 32250, 904/249-2381, Keith Roberts, dir. elec. util.; 17,226 met.; no gen.; pur. 319,140,000 kWh; rev. $26,784,000. (1908)*[6]

KEY WEST, City of, Utility Bd., 1001 James St., 33040, 305/294-5272, Robert R. Padron, mgr.; 19,059 met.; gen. 123,300 kW; 82,000 kW oil (steam turbine); 27,500 kW oil (combus. turbine); 13,800 kW oil(eng.); 402,246,800 kWh; rev. $39,777,925. (1943)*[6]

KISSIMMEE, Utils., 101 N. Church St., Box 2148, 32742-2148, 305/847-2821, James C. Welsh, gen. mgr.; 21,127 met.; gen. 68,850 kW, 16,350 kW dual-fuel (eng.), 5,000 kW oil (eng.); 47,500 kW dual-fuel (comb. cycle); 113,351,000 kWh; pur. 291,982,000 kWh; rev. $34,855,008. (1900)*[6]

LAKELAND, City of, Elec. & Water Dept., 1000 E. Parker St., 33801, 813/687-3636, R. G. Siegel, mng. dir., 73,605 met.; gen. 721,350 kW, 325,000 kW dual-fuel (steam turbine), 334,000 kW coal (steam turbine), 56,850 kW oil (combus. turbine), 5,500 kW oil (eng.); 2,776,721,000 kWh; pur. 113,450,000 kWh; rev. $110,772,017. (1904)*†[6]

LAKE WORTH, City of, Utilities, 114 College St., 33460, 305/586-1666, J. Claude L'Engle, utils. dir., 23,328 met.; gen. 32,640 kW oil, 33,920 kW gas, 66,560 kW dual-fuel (steam turbine); 30,800 kW gas turbine, 30,000 kW dual- fuel (comb. cycle); 10,000 kW oil (eng.); 284,072,400 kWh; pur. 7,391,000 kWh; rev. $25,593,200. (1916)[5]

LEESBURG, City of, 2010 W. Griffin Road, 32748, 904/787-4252, J. M. Tardugno Jr., elec. supt.; 13,690 met.; gen. 6,496 kW nuclear (steam turbine), 56,531,640 kWh; pur. 209,211,448 kWh; rev. $16,248,511. (1926)*[6]

MOORE HAVEN, City of, Box 399, 33471, 813/946-0711, Carmen Whitney,city clk.; 893 met.; no gen.; sales 9,723,318 kWh; rev. $1,164,071. (1924)[6]

MOUNT DORA Utilities, Box 176, 32757, 904/383-4221, Arthur Womble, supt.; 4,293 met.; no gen.; pur. 55,394,000 kWh; rev. $4,739,000. (1922)[6]

NEWBERRY Bd. of Public Works, Box 369, 32669, 904/472-2161, John W. Caldwell, util. dir.; 765 met.; no gen.; sales 125,869 kWh; rev. $1,040,417. (1910)[5]

NEW SMYRNA BEACH, City of, Utils. Comm., 120 Sams Ave., Box 519, 32070-0519, 904/427-1361, R.Ronald Hagen, util. dir.; 12,619 met.; gen. 17,385 kW, 12,240 kW oil, 5,235 kW dual-fuel, eng.,17,700,615 kWh; pur. 160,501,000 kWh; rev. $15,230,396.(1922)*[6]

OCALA Elec. Util., Box 1270, 32678, 904/351-6600, Dean G. Shaw, dir. of elec. util.; 33,454 met.; no gen.; pur. 707,860,000 kWh; rev. $55,629,860. (1893)*[6]

ORLANDO Utils. Comm., Box 3193, 500 S. Orange Ave.,32802, 305/423-9100, T.C. Pope, gen. mgr.; 126,183 met.; gen. 850,370 kW; 145,550 kW coal, 638,800 kW dual-fuel (steam turbine), 66,020 kW nuclear, 2,815,134,000 kWh; pur. 273,612 kWh; rev. $191,246,731. (1923)*[6]

QUINCY, City of, Drawer 941, 32351, 904/627-7681, Otto Roberts, dir. of utils.; 4,186 met.; no gen.; sales 119,530,699 kWh; rev. $5,315,472. (1904)[5]

ST. CLOUD Pub. Utils., 1300 Ninth St., 32769, 305/892-2161, Ivan S. Stupal, dir. elec. utils.; 9,434 met.; gen. 29,200 kW dual-fuel (eng.), 56,558,000 kWh; pur. 80,214,000 kWh; rev. $9,349,894.1916)*[6]

SEBRING Utils. Comm., 321 Mango St., Box 971, 33870, 813/385-0191, James E. Moothart, gen. mgr., 10,633 met.; gen. 71,141 kW, 12,650 kW gas, 59,091 kW oil (eng), 90,954,680 kWh; pur. 55,582,000 kWh; rev. $12,510,961. (1923)*[6]

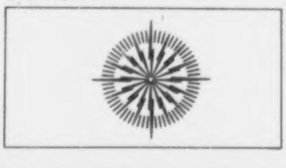
STARKE Light & Water Plant, 209 N. Thompson St., Drawer C, 32091, 904/964-5027, William M. Weldon, supt.; 2,413 met.; pur. 30,068,800; rev. $1,154,239. (1890)[5]

TALLAHASSEE, City of, 300 S. Adams St., 32301, 904/599-8505, B. W. Wait III, dir.; 64,380 met.; gen. 558,322 kW, 15,000 kW oil (steam turbine), 449,250 kW dual-fuel (steam turbine), 11,872 kW nuclear, 73,320 kW dual-fuel gas (comb. turbine), 8,880 kW hydro; 1,065,286,209 kWh; pur. 402,628,000 kWh; rev. $100,188,242. (1902)*†[6]

VERO BEACH, Mun. Power System, Box 1389, 32961, 305/567-5151, John V. Little, city mgr./util. dir.; 21,590 met.; gen. 130,000 kW, 117,000 kW dual-fuel (steam turbine), 13,000 kW oil (eng.), 101,364,000 kWh; pur.379,158,000 kWh; rev. $58,710,472. (1919)[6]

WAUCHULA, City of, Box 818, 33873, 813/773-3131, Thomas M. Priest, supt., pub. works; 2,083 met.; gen. 7,250 kW int. combus. eng.; pur. 43,268,000 kWh; rev. $52,561,644. (1924)*[5]

WILLISTON Mun. Elec. Dept., Box 160, 32696, 904/528-3060, Donald J. Tanner, util. dir.; 1,230 met.; no gen.; sales 16,711,823 kWh; rev. $1,432,945.[5]



GEORGIA

ACWORTH City of, 4375 Sen, Russell Sq., 30101, 404/974-3112, Jesse Barker, supt.; 4,000 met.; no gen.; rev. $1,590,108.[6]

ADEL, City of, Elec. Dept., Box 658, 31620, 912/896-2821, S.H. Sutton, mgr.; 1,800 met.; no gen.; pur. 62,085,500 kWh.*[4]

ALBANY Water, Gas & Light Comm., 207 Pine Ave., Box 1788, 31703, 912/883-8330, U. W. Rodemann, gen. mgr.; 34,203 met.; no gen.; pur. 836,803,501 kWh; rev. $39,816,923. (1900)*[6]

BARNESVILLE, City of, Elec. Dept., 109 Forsyth St., 30204, 404/358-0181, Ralph S. Barron, city admin.; 2,281 met.; no gen.; sales 36,343,000 kWh; rev. $2,354,000. (1910)*[5]

BLAKELY, City of, Box 350, 31723, 912/723-3677, Billy Fleming, mayor; 2,411 met.; no gen.; pur. 53,058,312 kWh; rev. $2,620,924. (1929)*[4]

BRINSON, City of, Box 728, 31725, 912/246-5720, Ed Mitchell, mayor; 95 met.; no gen.; pur. 1,501,042 kWh; rev. $62,317. (1925)*[5]

BUFORD, City of, 30 Garnett St., 30518, 404/945-6761, Earley Biffle, city mgr.; 2,110 met.; no gen.; pur. 28,739,805 kWh; rev. $1,469,823.*[4]

CAIRO, City of, Box 29, 31728, 912/377-3653, Dan. A. Wells, city mgr.; 4,272 met.; no gen.; pur. 97,377,879 kWh; rev. $4,000,405. (1902)*[5]

CALHOUN, City of, Box 924, 30701, 404/629-2276 or 0464, Kelly Cornwell, supt.; 2,748 met.; no gen.; pur. 175,945,243 kWh; rev. $8,431,823. (1900)*[5]

CAMILLA, City of, Box 328, 31730, 912/336-5636, Clarence H. Bryant, city mgr.; 2,060 met.; no gen.; pur. 60,006,880 kWh; rev. $2,962,382. (1925)*[4]

CARTERSVILLE Elec. System, 320 S. Erwin, Box 648, 30120, 404/382-1171,ext. 237 or 238, Ralph L. Oglesby, elec. supt.; 4,733 met.; no gen.; pur. 273,959,278 kWh; rev. $12,964,000. (1905)*[6]

CHICKAMAUGA Elec. System, Box 68, 30707, 404/375-3177, Mike McDonald, mgr.; 788 met.; no gen.; pur. 33 million kWh; rev. $1,384,249. (1963)*[4]

COLLEGE PARK, City of, Elec. System, Box F,30337, 404/767-1537, Michael McDowell, city mgr.; 11,248 met.; no gen.; pur. 231,641,306 kWh; rev. $11,086,122.*[6]

COMMERCE, City of, Box 348, 30529, 404/335-3164, Ben Hulsey, actg. city mgr.;1,879 met.; no gen.; pur. 37,555,554 kWh; rev. $1,841,179.*[6]

COVINGTON, City of, 2111 Conyers St., Box 1527, 30209, 404/786-5324, Frank B. Turner, city mgr.; 6,340 met.; no gen.; pur. 122,670,501 kWh; rev. $6,698,101. (est. 1900)*[4]

CRISP COUNTY POWER COMMISSION, Box 1218, Cordele, 31015, 912/273-3811, Frank L. Olson, gen. mgr.; 9,580 met.; gen. 30,500 kW, 12,500 kW coal, 5,000 kW gas turbine, 13,000 kW hydro, 47,013,400 kWh; pur. 154,354,071 kWh; rev. $9,554,717. (1927)*[6]

DALTON Utilities, Box 869, 30722-0869, 404/278-1313, DeForrest Parrott, gen. mgr.; 10,308 met.; pur. 725,696,992 kWh. (1890)[5]

DOERUN, City of, Box 37, 31744, 912/782-5444, J. B. Walters, city mgr.; 474 met.; no gen.; pur. 5,626,454 kWh; rev. $354,644. (1911)*[4]

DOUGLAS, City of, Box 470, 31533, 912/384-3302, Joe Glen Solomon, supt. elec. dept.; 4,863 met.; no gen.; pur. 152,725,380 kWh; rev. $8,021,000. (1899)*[6]

EAST POINT, City of, 2777 East Point St., 30344, 404/765-1000, Marshall J. Collins, dir.; 16,660 met.; no gen.; pur. 283,500,000 kWh.; rev. $16,096,000.*[6]

ELBERTON, City of, 234 N. McIntosh St., 30635, 404/283-2575, J. N. Jackson, supt.; 4,229 met.; no gen.; pur. 86.17 million kWh; rev. $4,524,400. (1895)*[5]

ELLAVILLE, City of, Box 13, 31806, 912/937-2207, Sharon Mowbray, city clerk; 850 met.; no gen.; rev. $650,000. (1976)*[5]

FAIRBURN, City of, Electrical Dept., 56 Malone St., 30213, 404/964-2244, Alex Howell Sr., city mgr.; 1,858 met.; no gen.; pur. 26,464,286 kWh; rev. $1,755,622.*[6]

FITZGERALD Water, Light & Bond Comm., Drawer F, 31750, 912/423-2016, Carlton J. Fowler, gen. supt.; 5,433 met.; no gen.; pur. 136,668,978 kWh; rev. $6,335,394. (1907)*[6]

FORSYTH, City of, 26 N. Jackson St., Box 1447, 31029, 912/994-5649, Guy F. Walker, supt.; 1,974 met.; no gen.; pur. 40,640,738 kWh; rev. $2,574,744.*[6]

FORT VALLEY, City of, Utils. Comm., 400 Anthoine St., Box 529, 31030, 912/825-7701, Fred J. Sankey, dir.; 4,256 met.; no gen.; pur. 80.3 million kWh; rev. $3,860,123. (1905)*[4]

GRANTVILLE, City of, Box 126, 30220, 404/583-2289, Mrs. J.W. Robertson, city clk.;442 met.; no gen.; rev. $188,000.*[6]

GRIFFIN, City of, Box 797, 30224, 404/229-1506, Clifford Hutson, dir., elec. dept.; 11,579 met.; no gen.; pur. 26,339,130 kWh; rev. $9,585,683. (1895)*[5]

HAMPTON, City of, 30228, 404/946-3228, John L. Maddox, supt.; 950 met.; no gen.; pur. 11,070,487 kWh; rev. $547,269.[5]

HOGANSVILLE, City of, 400 E. Main St., 30230, 404/637-8629, David Street, supt.; 1,440 met.; no gen.; pur. 16.7 million kWh; rev. $954,109.*[5]

JACKSON, City of, Box 3838, 30233, 404/775-7535, S. V. Lunsford, elec. dept. supt.; 1,409 met.; no gen.; pur. 25,821,173 kWh; rev. $1,336,840. (1900)*[4]

LAFAYETTE, City of, Elec. Dept., Box 89, 30728, 404/638-1082; Paul Van Dusen, supt.; 3,324 met.; no gen.; pur. 87,671,392 kWh; rev. $4,241,793. (1925)*[6]

LA GRANGE, City of, Box 430, 30240, 404/883-2000, C. W. Hughes Jr., dir. of utils.; 10,989 met.; no gen.; pur. 389,157,662 kWh; rev. $19,125,023. (1900)*[6]

LAWRENCEVILLE, City of, 405 S. Clayton St., 30245, 404/963-2414, Don Martin, mgr.; 5,800 met.; no gen.; pur. 100,787,808 kWh; rev. $5,407,905. (1920)*[5]

MANSFIELD, Town of, Box 35, 30255, 404/786-7235, Wayne Blackwell, mayor; 234 met.; no gen.; pur. 2,947,352 kWh; rev. $124,860. (1910)*[6]

MARIETTA, Board of Lights & Water Works, 205 Lawrence St., 30061, 404/429-4245, Keith Bass, dir. elec. affairs; 35,036 met.; no gen.; pur. 639,472,163 kWh; rev. $42,522,901. (1906)*[6]

MONROE Water, Light & Gas Comm., Box 725, 30655, 404/267-3429, John T. Briscoe III, supt.; 4,198 met.; no gen.; pur. 83,695,539 kWh; rev. $321,698. (1906)*[6]

MONTICELLO, City of, 115 E. Greene St., 31064, 404/468-6062, Marion McElheney, mayor; 1,167 met.; no gen.; sales 15,797,198 kWh; rev. $804,004. (1905)*[6]

MOULTRIE, City of, Box 580, 31768, 912/985-1974, Bob Roberson, city mgr.; 6,461 met.; no gen.; pur. 170,541,671 kWh; rev. $7,312,385. (1898)*[4]

NEWNAN Water, Sewerage & Light Comm., 70 Sewell Rd., Box 578, 30264, 404/253-5516, Carl G. Miller, gen. mgr.; 5,737 met.; no gen.; pur. 87,616,221 kWh; rev. $5,468,203. (1904)*[6]

NORCROSS, City of, 333 Mitchell Rd., 30071, 404/448-2122, Doug Wood, elec. supt.; 4,800 met., no gen.; pur. 29 million kWh.(1929)*[4]

OXFORD, City of, 810 Whatcoat St., Box 207, 30267, 404/786-7004, Fred E. Taylor, mayor; 615 met., no gen.; pur. 8,710,000 kWh; rev. $607,152.[5]

PALMETTO City, 549 Main St., 30268; 404/463-3377, Geraldine Collum, city clk.; 750 met.*[5]

QUITMAN City of, Box 208, 31643, 912/263-4166, J.P.Griffin, elec. supt.; 2,429 met.; no gen.; pur. 41,472,280 kWh; rev. $1,873,909.*[4]

SANDERSVILLE. City of, Elec. Dept., Box 71, 31082, 912/552-5370, Wayne Pool, elec. supt.; 2,800 met.; no gen.; pur. 42,898,936 kWh, rev. $2,010,803.*[4]

SYLVANIA, City of, Box 555, 30467, 912/564-7411, E. K. Overstreet, city mgr.; 1,856 met.; no gen.; pur. 94,839,592 kWh; rev. $4,130,126. (1910)*[4]

SYLVESTER, City of, 105 E. King St., 31791, 912/776-7272, Charles Jones, supt.; 2,330 met.; no gen.; pur. 6,507,480 kWh; rev. $2,895,597. (1903)*[5]

THOMASTON, City of, Box 672, 30286, 404/647-6633, Frank Spraggins, elec. supt.; 4,050 met.; no gen.; pur. 62,114,891 kWh; rev. $3,931,741.*[4]

THOMASVILLE, City of, Water & Light Dept., 411 W. Jackson St., Box 1397, 31799, 912/226-3518, Henry O'Quinn, gen. supt.; 13,614 met.; no gen.; pur. 341,008,758 kWh; rev. $16,094,073. (1906)*[6]

WASHINGTON, City of, Box 9, 30673, 404/678-3277, E. B. Pope, mayor; 2,343 met.; no gen.; pur. 78,890,000 kWh; rev. $3,570,000. (1897)*[6]

WEST POINT, City of, Box 487, 31833, Joel T. Wood, city admin.; 1,596 met.; no gen.; pur. 24,421,212 kWh; rev. $1,799,842. (1900)*[6]

WHIGHAM Elec. Dept., Box 71, 31797, 912/762-4114, Keith Sandefur, elec. supt.; 200 met.; no gen.; pur. 4.5 million kWh.(1908)*[4]

IDAHO

ALBION Light & Water Plant, Box 163, 83311, 208/673-5351, John K. Powell, mayor; 163 met.; no gen.; pur. 3 million kWh; rev. $30,000. (1916)*[4]

BONNERS FERRY, City of, Box 149, 83805, 1-208/267-3105, Harold Sims, mayor, 2,011 met.; gen. 6,390 kW, 2,440 kW oil (diesel), 3,950 kW hydro; 33,123,000 kWh; pur. 69,169,000 kWh; rev. $1,745,983. (1922)*[4]

BURLEY, City of, 2020 Park Ave., 83318, 208/678-2538, Donald R. Hill, utils. dir., 3,809 met.; no gen.; pur. 105,616,480 kWh; rev. $4,074,466.*[6]

DECLO City of, Box 146, 83323, 208/654-2124, Nelda Matthews, clerk, 104 met.; no gen.; pur. 3,469,277 kWh; rev. $121,185. (1910)[5]

HEYBURN, City of, Box 147, 83336, 208/678-8158, Bob Despain, mgr. elec dept.; 1,007 met.; no gen.; pur. 73,673,975 kWh; rev. $2,265,352. (1910)[5]

IDAHO FALLS, City of, Box 220, 83402, 208/529-1430, Steve Harrison, mgr.; 18,106 met.; gen. 17,000 kW hydro; 148,101,800 kWh; pur. 400,027,553 kWh; rev. $18,658,204. (1900)*[6]

MINIDOKA, City of, 83343, 208/532-4575, Deon Fassett, clerk; 55 met.; no gen.; pur. 1 million kWh. (1924)[4]

PLUMMER Elec. Dept., 880 C. St., Box B, 83851, 208/686-1422, Bernard Quinn, mgr.; 720 met.; no gen.; pur. 17,708,619 kWh; rev. $602,000. (1916)[5]

RUPERT, City of, 624 F St., Box 426, 83350, 208/436-9608, Frederick A. Davies, mgr., elec. dept.; 2,696 met.; no gen.; pur. 73,090,520 kWh; rev. $2,626,922. (1919)[6]

SODA SPRINGS Mun. Power & Light, 9 W. Second S., 83276, 208/547-2151, Roy Rainey, city admin.; 1,100 met.; gen. 535 kW hydro, 3 million kWh; pur. 22 million kWh; rev. $1.2 million. (1912)[6]

WEISER, City of, 55 W. Idaho St., 83672, 208/549-1965, Skip Guy, head elec.; 2,475 met.; no gen.; pur. 40,587,000 kWh; rev. $1,122,120. (1908)[6]

WORLEY, City of, Box 218, 83876, 208/686-1258, Kathy Green, city clerk, 94 met.; no gen.[4]

ILLINOIS

ALBANY, Village of, Elec. Dept., Box 356, 61230, 309/887-4064, Gary Gooch, supt.; 403 met.; no gen.; pur. 4,177,000 kWh; rev. $195,899.[5]

ALLENDALE Mun. Util., Box 85, 62410, 618/299-3181, Rick A. Medler, util. supt.; 287 met.; no gen.; pur. 3,161,164 kWh; rev. $177,296. (1949)*[6]

ALTAMONT Mun. Elec., 202 N. Second St., 62411, 618/483-5212, Terry White, supt.; 1,224 met.; no gen.; pur. 14,293,644 kWh; rev. $921,893 (1901)[4]

BATAVIA, City of, 101 N. Island Ave., 60510, 312/879-1424, Mariano Perez, supt. of elec.; 5,477 met.; no gen.; pur. 114,005,292 kWh; rev. $9,093,040. (1898)[5]

BETHANY, Village of, Power, 201 W. Main, Box 352, 61914, 217/665-3351, Frank Roby, util. mgr.; 663 met.; no gen.; pur. 6,928,252 kWh; rev. $461,447. (1914)*[6]

BREESE Utility Dept., 800 N. First St., 62230, 618/526-7151, Martin F. Johnson; 1,479 met.; gen. 17,800 kW, 2,000 kW oil (steam turbine), 900 kW oil (eng.), 6,000 kW dual-fuel (eng.), 8,900 kW hydro; 111,060 kWh; pur. 22,956,900 kWh; rev. $1,328,141. (1906)*[6]

BUSHNELL, City of, Mun. Util., 148 E. Hail St., 61422, 309/772-2029, Mike McCleery, supt.; 1,263 met.; gen. 6,280 kW int. combus.eng.; 83,440 kWh; pur. 23,076,064 kWh; rev. $1,518,432. (1941)*[4]

CAIRO Pub. Util. Comm., 1100 Commercial Ave., 62914, 618/734-3200, Karl H. Klein, gen. mgr.; 2,552 met.; no gen.; pur. 66,664,660 kWh; rev. $3,923,888. (1947)*[5]

CARLYLE Mun. Util., 500 1st St., 62231, 618/594-3321, Edward H. Kleber, supt. of utils.; 1,569 met.; gen. 1,050 kW oil (eng.), 5,000 kW dual-fuel (eng.), 225,000 kWh; pur. 26,051,000 kWh; rev. $1,480,024. (1901)*[4]

CARMI Light & Water, 225 E. Main St., 62821, 618/382-5555, Lawrence Martin, mayor; 3,703 met.; gen. 1,856 kW oil-fired, 14,805 kW dual-fuel, 5,319,500 kWh; pur. 43,917,538 kWh; rev. $3,526,227. (1925)[5]

CASEY, City of, Box 425, 108 E. Main, 62420, 217/932-4885, John O. Bell, supt. of utils.; 1,830 met.; no gen.; pur. 25,037,035 kWh; rev. $2,096,925. (1900)[5]

CHATHAM, Mun. Elec., 117 E. Mulberry, 62629, 217/483-2451, John D. Brown Jr., supt.; 2,300 met.; no gen.; pur. 24,721,200 kWh; rev. $1,144,362. (1942)[5]

FAIRFIELD Mun. Light Plant, N.W. 6th St., 62837, 618/842-4821, Claude Trotter, supt.; 3,010 met.; gen. (backup) 2,700 kW oil-fired, 4,800 kW dual-fuel (eng.).(1898)[6]

FARMER CITY, Mun. Power Plant, East Allen St., 61842, 309/928-3421, Harold Miller and Dick Carter, supts.; 1,152 met.; gen. 1,983 kW oil, 5,050 dual-fuel eng.; 10,305,600 kWh; pur. 3,283,060 kWh; rev. $602,633. (1888)*[5]

FLORA Mun. Light Plant, 62839, Box 249, 618/662-8314, Al Pierson, head lineman.[5]

FREEBURG, Village of, 101 S. Belleville St., 62243, 618/539-3112, Quenten W. Laabs, dir. of services; 1,321 met.; gen. 7,250 kW, 1,645 kW oil, 5,380 kW dual-fuel (eng.), 2,600 kWh; pur. 18,228,000 kWh; rev. $1,218,149.[6]

GENESEO Mun. Utils., 433 E. North St., 61254, 309/944-5678, Owen Dean, supt.; 3,003 met.; gen. 19,600 kW, 1,000 kW oil (eng.),18,600 kW dual-fuel (eng.), 15,537,500 kWh; pur. 28,346,000 kWh; rev. $2,895,152. (1933)*†[4]

GENEVA, City of, Mun. Elec. System; 2 W. State St., 60134, 312/232-1503, Bill Hinds, supt.;4,551 met.; no gen.; pur. 113,138,880 kWh; rev. $8,643,769. (1894)*†[5]

GREENUP Light & Power Dept., Box 246, 62428, 217/923-3401, John D. Carr, supt.; 890 met.; no gen.; pur. 8,928,782 kWh; rev. $435,746. (1954)[4]

HIGHLAND, City of, 1115 Broadway, 62249, 618/654-7511, R. Linkenback, dir.; 4,250 met.; gen. 12,400 kW dual-fuel (eng.); 500,000 kWh; pur. 7,750,000 kWh; rev. $4,472,000. (1899)*†[6]

LADD, Village of, Box 305,61329, 815/894-2351, Clarence Foster, supt.; 553 met.; no gen.; pur. 5,163,533 kWh; rev. $319,430.[6]

MARSHALL, City of, 708 Archer Ave., 62441, 217/826-2112, George Smith, supt.; 2,067 met.; no gen.; pur. 27,574,826 kWh; rev. $2,051,934.[5]

MASCOUTAH, City Power & Light Dept., 40 W. Union, 62258, 618/566-2965, D. L. Sitton, city mgr.; 2,204 met.; gen. (peaking only) 10.102 kW, 3,500 kW coal, 2,248 kW oil-fired, 4,354 kW dual-fuel, 27,529,000 kWh; rev. $1,833,028; (1903)[5]

McLEANSBORO Mun. Light & Water Plant, 102 W. Main, 62859, 618/643-2224, William Campbell, supt.; 1,651 met.; pur. 19,317,340 kWh; rev. $1,222,808. (1897)[5]

METROPOLIS, City of, 106 W. Fifth St., 62960, 618/524-4016 or 4212, Curtis Lang, light supt.; 3,500 met.; no gen.[5]

NAPERVILLE Elec. Dept., 305 W. Jackson, 60566, 312/420-6181, Victor Marma, dir.; 22,191 met.; no gen.; pur. 443,213,637 kWh; rev. $33,561,062. (1898)*[6]

NEWTON, City of, 108 N. Van Buren, 62448, 618/783-8452, Bob Reynolds, elec. dept. head; 1,695 met.; no gen.; pur. 22,582,519 kWh; rev. $1,226,206. (1925)[6]

OGLESBY, City of, 128 W. Walnut St., 61348, 815/883-9380, Craig Stickney, supt.; 1,717 met.; no gen.; pur. 18,266,000 kWh; rev. $959,500. (about 1925)*[5]

PERU, City of, Power Plant,Box 299, 61354, 815/223-0044, Joseph Prazen, supt., 4,835 met.; gen. 21,550 kW, 7,500 kW coal (steam), 7,500 kW oil (combus. turbine), 6,550 kW oil (eng.); pur. 75,140,000 kWh, rev. $4,976,274. (1924)*[6]

PRINCETON Mun. Utils., 2 S. Main St., 61356, 815/872-5551, Steve Finn, mgr.; 3,512 met.; gen. 38,480 kW dual-fuel eng., 852,000 kWh; pur. 70,560,000 kWh; rev. $4,564,000. (1900)*†[5]

RANTOUL, Light & Power, 200 W. Grove St., 61866, 217/892-2178, Glenn E. Tadlock, supt.; 5,101 met.; 16,832 kW dual-fuel, 3,023,900 kWh; sales 64,371,921 kWh; rev. $7,257,250. (1898)*[5]

RED BUD, City of, 525 Power St., 62278, 618/282-3339, Ray Mitchell, supt. of utils.; 1,391 met.; gen. 11,016 kW, 1,556 kW oil, (eng.), 9,460 kW dual-fuel eng., 98,400 kWh; pur. 33,957,204 kWh; rev. $1,891,332. (1904)[6]

RIVERTON, Village of, 313 E. Jefferson St., 62561, 217/629-9122, Michael Brewer, supt.; 950 met.; no gen.; rev. $922,162.[5]

ROCHELLE Mun. Utils., 120 N. Seventh St., 61068, 815/562-4155, Michael S. Finn, gen. supt.; 5,552 met.; gen. 30,900 kW, 11,500 kW coal (steam turbine), 19,400 kW dual-fuel (comb. cycle), 60,860,300 kWh; pur. 61,134,600 kWh; rev. $7,587,369. (1893)*[6]

ROCK FALLS, Elec. Dept., 203 E. Third, 61071, 815/625-0949, Robert O'Donnell, dir.; 5,260 met.; no gen.; pur. 61,416,042 kWh; rev. $4,403,489. (1895)*[4]

ROODHOUSE, City of, c/o City Hall, 62082, 217/589-4351, Jim L. Crabtree, mayor; 837 met.; no gen.; pur. 9,412,130 kWh; rev. $661,705.[6]

ST. CHARLES, Elec. Util., 2 E. Main St., 60174, 312/377-4407, Patrick J. Boyle, dir.; 8,092 met.; no gen.; pur. 213,872,742 kWh; rev. $15,683,142. (1892)*[6]

SPRINGFIELD City Water, Light & Power, Municipal Bldg., 7th & Monroe Sts., 62704, 217/789-2000, Frank Madonia, comm. of pub. prop.; 55,981 met.; gen. 507,050 kW, 462,860 kW coal (steam turbine), 44,190 kW oil (combus. turbine), 1,257,593,603 kWh; pur. 85,801,000 kWh; rev. $80,119,577. (1906)*†[6]

SULLIVAN, City of, Mun. Utils., 2 W. Harrison St., 61951, 217/728-7622, Bill Harris, line supt.; 2,301 met.; gen. 15,475 kW dual-fuel (eng.), 5,846,400 kWh; pur. 30,528,000 kWh; rev. $2,101,434. (1927)*[5]

WATERLOO, City of, 104 W. Fourth St., 62298, 618/939-6413, Art Fischer, util supt.; 2,148 met.; gen. 4,598 kW oil, 6,850 kW dual-fuel (eng.), 86,000 kWh; pur. 32.1 million kWh; rev. 1,954,274. (1899)[5]

WINNETKA Elec. Plant, 510 Green Bay Rd., 60093, 312/446-2500, Bryan McInturff; 4,968 met.; gen. 49,800 kW, 22,500 kW coal, 22,500 kW gas (steam turbine), 4,800 kW oil (eng.), 54,956,056 kWh; pur. 24,405,482 kWh; rev. $6,727,000. (1900)*†[6]

INDIANA

ADVANCE Power & Light, 112 N. Main St., 46102, 317/676-6611; Tom Hendrix, pres.; 259 met.; no gen.; sales 3,025,856 kWh; rev. $181,000. (1914)[5]

ANDERSON Mun. Light & Power, 550 Baxter Rd., 46018, 317/646-5741, Charles J. Myers, supt.; 32,562 met.; no gen.; pur. 549,968,500 kWh; rev. $29,425,800. (1897)*[6]

ARGOS Mun. Elec. Util., 119 W. Walnut St., 46501, 219/892-5717, Wilmer Harley, pres., bd. of trustees; 776 met.; no gen.; pur. 12,401,871 kWh; rev. $731,518.[4]

AUBURN, City of, Elec. & Water Dept., corner Cedar & Ninth Sts., 46706-0506, 219/925-0365, Stuart Tuttle, supt.; 4,368 met.; no gen.; pur. 196,300,000 kWh; rev. $10,574,405. (1900)[6]

AVILLA Mun. Elec. Util., 117-121 S. Main St., Box 49, 46710, 219/897-2781, Paul Bolinger, supt.; 529 met.; no gen.; pur. 8,677,200 kWh; rev. $397,408.(1912)[5]

BAINBRIDGE Mun. Elec., 6 W. Main St., 46105, 317/522-6238, James Nelson, supt.; 329 met.; no gen.; pur. 3,520,800 kWh; rev. $177,605. (1915)[4]

BARGERSVILLE Power & Light, Box 420, 46106, 317/422-5115, Joe M. Harrod, supt.; 1,708 met.; no gen.; pur. 24,645,600 kWh; rev. $1,538,603. (1921)*[5]

BLUFFTON Utils., 128 E. Market St., 46714, 219/824-2500, Edward C. Davis, supt., elec. and wtr. depts.; 4,411 met.; gen. 7,000 kW dual-fuel (eng.); 3,815,300 kWh; pur. 105,144,000 kWh; rev. $6,042,153. (1889)[6]

BOONEVILLE Mun. Elec. Plant, 135 S. Second St., 47601-0508, 812/897-0140, Charles Davis, supt.; 3,300 met.; no gen.; rev. $3,130,878.[5]

BREMEN Elec. Light & Power Co., 123 S. Center St., 46506, 219/546-4324, Dudley A. Keyser, dir. of oper.; 1,842 met.; no gen.; pur. 51,140,788 kWh; rev. $3,637,461. (1895)*[6]

BROOKLYN Mun. Util., 10 S. Main, 46111, 317/831-3343, Rick Hobious, supt.; 348 met.; no gen; rev. $204,153.[5]

BROOKSTON Mun. Elec., 205 E. 3rd St., 47923, 317/563-3171, Max L. Eldridge, supt.; 770 met.; no gen.; pur. 1,025,400 kWh; rev. $827,565. (1916)[6]

CANNELTON Utils., 610 Washington St., 47520, 812/547-7919, Tim Hafele, gen. mgr.; 912 met.; no gen.; pur. 16,430,200 kWh; rev. $248,279. (1941)[5]

CENTERVILLE Power & Light, Box 125, 47330, 317/855-5515, James Bowen, mgr.; 1,243 met.; no gen.; pur. 17,616,000 kWh; rev. $790,454.* (1913)[5]

CHALMERS Mun. Elec. Util., Box 827, 47929, 219/984-5494, Jerry L. Thompson, town bd. pres.; 333 met.; no gen.; pur. 3,225,000 kWh, rev. $301,000. (1915)[5]

COATESVILLE, Town of, Light and Power, North Milton, Box 143, 46121, 317/386-7205, James Rollings, plant mgr.; 269 met.; no gen.; pur. 3,108,400 kWh; rev. $172,511. (1912)[4]

COLUMBIA CITY Mun. Elec., S. Chauncey St., 46725, 219/244-5141, Harold Sheets, foreman; 3,828 met.; no gen.; pur. 72,444,000 kWh; rev. $3,112,072.[4]

COVINGTON Elec. Dept., 413 Washington St., 47932, 317/793-2421 or -2331, Gene Hulbert, supt.; 1,445 met.; no gen.; pur. 20,532,000 kWh; rev. $1,127,100. (1913)*[6]

CRAWFORDSVILLE Elec. Light & Power, Box 428, 47933, 317/362-1900, Roy E. Kaser, mgr.; 7,890 met.; gen. 24,150 kW coal (steam turbine), 53,174,000 kWh; pur. 253,874,040 kWh; rev. $14,471,551. (1890)*†[6]

DARLINGTON Light & Power Co., 104 S. Franklin St., 47940-0125, 317/794-4496, Richard Smith, supt.; 564 met.; no gen.; pur. 6,616,025 kWh; rev. $411,954. (1919)*[6]

DUBLIN Mun. Elec., Box 145, 47335, 317/478-4878, Monica V. Davis, clerk-treas.; 453 met.; no gen.; pur. 4,182,400 kWh; rev. $214,636. (1920)[5]

DUNREITH Elec. Dept., Box 282, 47337, 317/987-7474, Shelby Linville, clerk-treas.; 200 met.; no gen.; pur. 1,097,600 kWh; rev. $74,931.[5]

EDINBURGH Mun. Elec. Util., 107 S. Holland St., 46124, 812/526-2919, Betty M. Essex, town mgr.; 2,321 met.; no gen.; pur. 58,051,200 kWh; rev. $2,952,107. (1898)*[5]

ETNA GREEN Elec. Light Dept., Box 171, 46524, 219/387-3835, William Price, supt.; 300 met.; no gen.[4]

FERDINAND Mun. Elec. Dept., W. Fifth St., Box 7, 47532, 812/367-1011, James R. Meyer, supt.; 730 met.; no gen.; pur. 12,500,000 kWh; rev. $629,918. (1922)[5]

FLORA Elec. Util., 27 W. Main, 46929, 219/967-4844, Charles Everett, util. mgr.; 1,176 met.; no gen.; pur. 24,369,744 kWh; rev. $1,124,519. (1946)*[5]

FRANKFORT City Light & Power, Box 458, 46041, 317/659-3362, Thomas E. Donoho, supt.; 8,785 met.; pur. 195,000,000 kWh; rev. $9,600,000. (1902)*[5]

FRANKTON Elec. and Water Util. Co., 106 Church St., Box 286, 46044, 317/754-7285, Bill Crousore, gen. foreman; 1,014 met.; no gen.; pur. 14,489,200 kWh; rev. $798,142. (1900)*[6]

GARRETT, City of, Mun. Elec. Util., Box 120,46738, 219/357-4400, David N. Conkle,supt.; 2,500 met.; no gen.; pur. 40,000,000 kWh; rev. $1,450,000. (1896)[6]

GAS CITY Utilities, 211 E. Main, 46933, 317/674-7275, Joe Miitsch, utils. supt.; 3,094 met.; no gen.; pur. 44,006,000 kWh; rev. $2,081,338.*[5]

GREENDALE Utils., 510 Ridge Ave., Lawrenceburg, 47025, 812/537-2125, F. R. Rudolph, supt.; 1,769 met.; no gen.; sales 70,651,000 kWh; rev. $3,195,720. (1934)*[6]

GREENFIELD Power and Light, 333 S. Franklin St., Box 456, 46140, 317/462-8522, Dick Towne, supt.; 4,693 met.; no gen.; pur. 85,344,000 kWh; rev. $3,438,899. (1898)*[5]

HAGERSTOWN, Town of, Elec. Util., 49 E. College St., 47346, 317/489-5132, Ron Roach, supt.; 1,200 met.; no gen.; pur. 19,000,000 kWh; rev. $1,003,000. (1923)[5]

HUNTINGBURG Mun. Elec. Util., 511 Fourth St., 47542, 812/683-2211, Loma Wm. Hartke, supt.; 2,708 met.; no gen.; pur. 52,464,000 kWh; rev. $2,578,000.*[6]

JAMESTOWN Mun. Light & Power, Box 165, 46147, 317/676-6331, Wayne D. Henry, supt.; 415 met.; no gen.; pur. 5,884,800 kWh; rev. $326,542. (1917)*[6]

JASPER Mun. Elec. Util., Box 150, 47546, 812/482-3003, Gordon Houchin, elec. mgr.; 4,672 met.; gen. 14,500 kW coal (steam turbine), 87,914,400 kWh; pur. 98,630,000 kWh; rev. $7,733,651.(1904)[6]

KINGSFORD HEIGHTS, Town of, Mun. Elec.Util., 504 Grayton Rd., 46346, 219/393-3309, Ron Cooper, supt.; 512 met.; no gen.; pur. 4,735,835 kWh; rev. $382,998. (1964)[5]

KNIGHTSTOWN Elec. Util., 26 S. Washington St., 46148, 317/345-5977, William Jack Shore, town bd. pres.; 1,564 met.; no gen., pur. 17,670,400 kWh; rev. $946,477. (1894)[6]

LADOGA Light and Power, 121 E. Main, Box 187, 47954, 317/942-2531, James Cross, supt. of utils.; 591 met; no gen. [5]

LAWRENCEBURG Mun. Utils., 405 Main St., Box 112, 47025, 812/537-2420, Roland Horney, dir. of utils.; 2,556 met.; no gen.; pur. 65,896,974 kWh; rev. $3,451,695.*[6]

LEBANON, City of, Utils., 201 E. Main St., Box 479, 46052, 317/485-5100, James B. Nelson, mgr.; 5,862 met.; no gen.; pur.106,092,000 kWh; rev. $5,110,362. (1942)*[6]

LEWISVILLE Mun. Light Dept., Box 288, 47352, 317/987-7979, Jim Thompson, supt.; 226 met.; no gen.[5]

LINTON Mun. Utils., 49 N.W. "A" St., 47441, 812/847-9350, Robert Lemonds, supt. of utils.; 3,332 met.; no gen.; sales 42,720,475 kWh; rev. $2,309,781. (1912)*[5]

LOGANSPORT Mun. Utils., City Bldg., 46947, 219/753-6231, K. W. Hemberger, supt.; 11,998 met.; gen. 55,500 kW, 17,500,000 kW dual-fuel (eng.), 38,500 kW coal (steam turbine); 123,382,220 kWh; pur. 148,094,608 kWh; rev. $15,397,610.*[6]

MIDDLETOWN Elec. Util., 102 N. Fifth St., 47356, 317/354-2911, Richard Westrater, supt.; 1,250 met.; no gen.; pur. 15,434,400 kWh; rev. $806,721. (1911)*[6]

MISHAWAKA Mun. Utils., 126 N. Church St., 46544, 219/258-1644, Roger W. Bock, gen. mgr.; 19,885 met.; no gen.; pur. 313,209,000 kWh; rev. $19,257,347. (1904)*†[6]

MONTEZUMA Mun. Utils., 1235 N. Jackson, 48762, 317/245-2759, Robert Allen, supt.; 675 met.; no gen.; pur. 7,008,496 kWh.[5]

NEW CARLISLE Mun. Utils., 113 S. Arch St., Box 6, 46552, 219/654-7554,Dennis Damp, elec. supt.; 657 met.; no gen.; pur. 7,718,400 kWh; rev. $406,000. (1905)[6]

NEW ROSS Elec. Service Dept., Box 156, 47968, 317/723-1154, Harold Poland, supt.; 208 met.; no gen.; pur. 1,998,400 kWh; rev. $120,160.[5]

PAOLI Water & Light Dept., Mun. Bldg., 47454, 812/723-2739, Herbert Bostock, supt.; no gen.*[5]

PENDELTON Mun.Elec. Co., 119 W. State St., Box 230, 46064, 317/778-2173, Jack Guard, supt.; 1,516 met.; no gen.; pur. 22,898,400 kWh; rev. $1,137,800.*[4]

PERU Utils., 335 E. Canal St., Box 67, 46970-0067, 317/473-6682, Dwight D. Langer, gen. mgr.; 9,974 met.; gen. 32,000 kW coal (steam turbine), 44,378,000 kWh; pur.122,572,000 kWh; rev. $7,775,349. (1903)*[6]

PITTSBORO Mun. Light Plant, Box 185, 46167, 317/892-3326, Charles Water, supt.; 399 met.; no gen.[5]

RENSSELAER, Elec. Mun. Util., 122 S. Van Rensselaer St., 47978, 219/866-8475, Joel D. Roper, city engr.; 2,573 met.; gen. 14,120 kW oil, eng.; 167,718 kWh; pur. 54,904,546 kWh; rev. $4,576,207. (1896)*[6]

RICHMOND Power and Light, 2000 U.S. 27 South, Box 908, 47374, 317/935-3131, Irving A. Huffman, gen. mgr.; 20,180 met.; gen. 93,000 kW coal (steam turbine), 514,956,000 kWh; pur. 150,327,000 kWh; rev. $29,523,432. (1902)*[6]

RISING SUN Mun. Utils., 301 S. Poplar St., Box 38, 47040, 812/438-3616, Gerald B. White, supt.; 1,287 met.; no gen.; sales 17,035,152 kWh; rev. $997,022. (1939)*[6]

ROCKVILLE, Town of, Elec. Light Dept., 105 W. High St., 47872, 317/569-3569, James Shelton, supt.; 1,734 met.; no gen.; sales 17,035,152 kWh; rev. $997,022.[6]

SCOTTSBURG Mun. Elec. Light Dept., 2 E. McClain, 47170, 812/752-4343, Herbert Robison, supt.; 3,000 met.(est. 1902)*[6]

SOUTH WHITLEY Mun. Elec., 202 East Front St., Box 372, 46787, 219/723-4741 or 5312, Steve Lewis, supvr. elec. dept.; 867 met.; no gen.; pur. 16,484,800 kWh; rev. $851,143. (1895)*[5]

SPICELAND Mun. Light Plant, 130 E, Main, 47385, 317/987-1211, Patsy Dobbs, city clk.; 550 met.; no gen.[5]

STRAUGHN Mun. Elec. Plant, 47387, 317/891-3166, Eidon Sons, supt.; 167 met.; no gen.; pur. 1 million kWh; rev. $55,800.[4]

TELL CITY Elec. Dept., Box 9, 700 Main St., City Hall, 47586, 812/547-3411, Jack M. Joyce, supt.; 4,189 met.; no gen.; pur. 110,484,000 kWh; rev. $5,365,204. (1941)*[6]

THORNTOWN Utils., 109 W. Main St., 46071, 317/436-2627, O. Jack Hutchens, supt.; 730 met.; no gen.; rev. $456,178. (1951)[6]

TIPTON Mun. Elec. Util., 225 E. Jefferson St., 46072, 317/675-7629, Noel C. Olse, util. mgr.; 3,664 met.; no gen.; pur. 72,624,000 kWh; rev. $3,797,649. (1901)*†[6]

TROY Utils., Box 57, 47588, 812/547-7501, Charles Kuntz, supt.; 320 met.; no gen.; pur. 4,870,800 kWh; rev. $261,523. (1941)[5]

VEEDERSBURG Mun. Elec. Util., 118 Railroad Ave., 47987, 317/294-2728, Charles R. Shelton, supt.; 1,024 met.; no gen.; pur. 11,473,600 kWh; rev. $608,679. (1898)[5]

WALKERTON Elec. Dept., 510 Roosevelt Rd., 46574, 219/586-3613, Marvin Williams, supt.; 1,050 met.; no gen.; pur. 18.1 million kWh;rev. $946,700.[4]

WARREN Mun. Elec., Box 477, 46792, 219/375-3424, Charles Booher, supt.; 700 met.; no gen.; 11.2 million kWh; rev. $548,101.[4]

WASHINGTON City Light & Power, City Hall, 101 N. E. Third St., 47501, 812/254-5171, Steve Kirchner, supt.; 7,560 met.; no gen.; pur. 111,447,000 kWh; rev. $5,437,057. (1926)*[6]

WAYNETOWN Elec. Co., Box 215, 47990, 317/234-2154, Beverly Stout, clerk-treas.; 450 met.; no gen.; pur. 4,405,200 kWh; rev. $256,946.[6]

WILLIAMSPORT Elec. Util., Town Hall, 29 N. Monroe St., 47993, 317/762-3257, Jim Ottinger, city clk. (1899)[5]

WINAMAC Mun. Light & Power, 120 Main St., 46996, 219/946-3451, A. Allen Boos, mgr.; 1,610 met.; no gen.; sales 32,485,056 kWh.; rev. $3.068,040.(1895)*†[5]

IOWA

AFTON Mun. Elec. Light System, City Hall, 101 W. Kansas, 50830, 515/347-5224, Bob Fisher, elec. supt.; 470 met.; no gen.; pur. 5,256,000 kWh; rev. $373,647.[5]

AKRON, City of, Box 85, 51001, 712/568-2041, Robert Borchers, dir. of pub. wks.; 794 met.; pur. 11,041,273 kWh; rev. $390,454. (1921)*[5]

ALGONA Mun. Utils., 104 W. Call St., 50511, 515/295-3584, Nicholas R. Scholer, gen. mgr.; 3,493 met.; gen. 27,500, 15,000 kW coal, 12,500 kW oil (eng.); 91,149,816 kWh; pur. 16,735,400 kWh; rev. $4,340,514. (1898)*[5]

ALTA Mun. Utils., 223 Main St., 51002, 712/284-1122, Ronald L. Deiber, supt.; 1,013 met.; no gen.;pur. 2,610,738 kWh; rev. $476,883. (1893)*[6]

ALTA VISTA Elec. Dept., City Hall, 50603, 515/364-6732, Daniel

White; 105 met.; no gen.; pur. 1.6 million kWh; rev. $44,342.[4]

ALTON Mun. Light & Power, 905 Third Ave., 51003, 712/756-4314, Jeff Becthold; 504 met.; no gen.; pur. 8,054,613 kWh; rev. $363,293. (1968)*†[6]

AMES Mun. Elec. System, Municipal Bldg., 50010, 515/239-5171, Merlin C. Hove, dir.; 14,148 met.; gen. 81,000 kW, 60,000 kW steam, 20,000 kW gas turbine, 1,000 kW eng., 222 million kWh; pur. 75.4 million kWh; rev. $15,692,217. (1896)*†[4]

ANITA Mun. Utils., 828 Main St., 50020, 712/762-3845, Edward J. Brownsberger Jr., supt.; 609 met.; gen. 747 kW oil (eng.-standby), 6,600 kWh; pur. 7,482,355 kWh; rev. $241,802. (1939)[6]

ANTHON, City of, 301 E. Main, 51004, 712/373-5218, Robert L. Kindig, supt.; 395 met.; no gen.; pur. 4,805,460 kWh; rev. $317,287. (1976)[6]

APLINGTON Mun. Light System, 927 Parrott, 50604, 319/347-2425, Timothy Ubben, supt.; 488 met.; no gen.; rev. $271,000.[5]

ATLANTIC Mun. Utils., 15 W. 3rd St., Box 517, 50022, 712/243-1395, Richard J. Stevens, supt.; 4,400 met.; gen. 26,650 kW, 17,500 kW coal, 5,000 kW (steam turbine), 4,150 kW dual-fuel (eng.), 68,663,000 kWh; pur. 43,058,710 kWh; rev. $4,024,808. (1908)*[6]

AUBURN Mun. Elec. Util., Box 238, 51433, 712/688-7734, Larry R. Finley, mayor; 179 met.; no gen.; pur. 1,660,500 kWh, rev. $118,530.[6]

AURELIA Mun. Elec. Util., 235 Main St., 51005, 712/434-2025, Edmund Radke, trustee chmn., 567 met.; no gen.; pur. 6,587,364 kWh; rev. $426,493. (1974)[5]

BANCROFT Mun. Util., 108 N. Portland, 50517, 515/885-2772, Walter Fangman, supt.; 576 met.; gen. 15,000 kW oil, 15,700 kWh (standby); pur. 9,898,064 kWh; rev. $538,616. (1939)*[6]

BELLEVUE Mun., 900 N. Riverview, 52031, 319/872-3357, Ray Beschen; 1,400 met.; gen. 5,320 kW oil-fired eng., 47,800 kWh; pur. 14,899,100 kWh; rev. $1,107,195. (1896)[6]

BLOOMFIELD, City of, Mun. Light Plant, 111 W. Franklin St., 52537, 515/664-2260, Mike Irven, pub. wks. dir.; 1,475 met.; gen. 8,570 kW, 7,970 kW dual-fuel (eng.), 600 kW oil (eng.); 47,610 kWh; pur. 24,821,000 kWh; rev. $1,340,655. (1911)[6]

BREDA Elec. System, 51436, 712/673-2660, Jim Uleding, mgr.; 272 met.; no gen.; rev. $111,707.[4]

BROOKLYN Mun. Elec. Plant, 207 Front St., 52211, 515/522-9292, Dale Hawkins, mgr.; 802 met.; gen. 2,424 kW eng., pur. 9,826,100 kWh; rev. $424,983. (1940)[5]

BUFFALO, City of, 52728, 319/381-2226, Carol Bernauer, city admin.; Ralph Jewett, pub. wks. supvr., 520 met.; no gen.[4]

BURT Mun. Elec. Util., 119 Walnut St., Box 128, 50522, 515/924-3618, James H. Redemske, supt.; 295 met.; no gen.; pur. 3,621,485 kWh; rev. $233,991. (1920)[5]

CALLENDER, City of, 414 Thomas St., 50523, 515/548-3859, Craig Hanson, 183 met.; no gen.; pur 1,762,000 kWh; rev. $129,306. (1965)[5]

CARLISLE Mun. Elec., 645 Railroad St., 50047, 515/989-3865, Bruce Johnson,elec. supvr.; 1,406 met.; no gen.; pur. 14,385,000 kWh; rev. $820,045. (1931)[6]

CASCADE Mun. Utils., 201 Pierce S.W., 52033, 319/852-3614, Fred A. Kremer, gen. mgr.; 873 met.; gen. 3,557 kW dual-fuel, 50,600 kWh; pur. 10,887,578 kWh; rev. $655,731. (1940)[6]

CEDAR FALLS Mun. Elec. Util., 612 E. Twelfth St., Box 769, 50613, 319/266-1761, Dean Crowe, gen. mgr.; 14,114 met.; gen. 112,500 kW, 87,500 kW dual-fuel (steam turbine), 25,000 kW dual-fuel gas (combus. turbine), 215,706,300 kWh; pur. 76,054,000 kWh; rev. $12,859,702. (1913)*[6]

COGGON Mun. Light Plant, 131 W. Main St., 52218, 319/435-2436, Robert L. Farley, supt.; 345 met.; gen. 1,090 kW oil-fired eng., 74,760 kWh; pur. 3,058,040 kWh; rev. $225,485. (1927)[5]

COON RAPIDS Mun. Util., 123 3rd Ave., Box 207, 50058, 712/684-2225, Eugene P. Smith mgr.; 753 met.; gen. 2,640 kW oil, gas comb. turbine,15,000 kWh; pur. 32,509,563 kWh; rev. $1,001,612. (1936)*†[6]

CORNING Mun. Utils., 501 Benton Ave., 50841, 515/322-3920, Dean R. Davis, mgr.; 1,153 met.; gen. 6,662 kW oil (standby); pur. 15,095,858 kWh; rev. $485,095. (1936)*†[6]

CORWITH Elec. Dept., 50430, 515/583-2342, Tim Berhow, supt.; 291 met.; no gen.[5]

DANVILLE Municipal, 105 W. Shepherd St., 52623, 319/392-8381, Allen W. Schillie, 402 met.; no gen. pur. 5,174,400, rev. $248,270.[4]

DAYTON Light & Power, 101 S. Main, 50530; 515/547-2711, Shirley B. Miller, city clk.; 466 met.; gen. 318 kW oil-fired eng; 1,065 kW dual-fuel eng.; pur. 4,736,441 kWh; rev. $239,704.[5]

DENISON Mun. Utils., Box 518, 51442, 712/263-4154, Brad Roos, gen. mgr.; 3,244 met.; gen. 1,360 kW dual-fuel (standby-eng.), pur. 106,100,064 kWh; rev. $3,573,182. (1914)*†[6]

DENVER City of, Elec. Util., 107 N. State St., City Hall, 50622, 319/984-5642, Larry Zars, city electrn., 750 met.; no gen.; pur. 8,361,600 kWh; rev. $527,991.[5]

DIKE, City of, Main St., 50624, 319/989-2291, Agnes Biersner, city clerk, 400 met.; no gen.; pur. 5,170,500 kWh; rev. $268,389.[4]

DURANT Mun. Elec. Plant, 601 Fourth St., 52747, 319/785-6517, Greg A. Christensen, supt.; 869 met.; gen. 3,788 kW, 1,718 kW oil (eng.), 2,070 kW dual-fuel (eng.), 664,800 kWh; pur. 11,367,773 kWh; rev. $816,438. (1942)*[6]

DYSART, Mun. Utils., 436 Main St., 52224, 319/476-5690, Harold M. Langbehn, supt. of pub. works; 790 met.; no gen., pur. 8,130,400; rev. $503,441.[6]

EARLVILLE Light & Water System, Box 67, 52041, 319/923-3365, Vincent D. Herman, supt.; 440 met.; no gen.; pur. 3,090,224 kWh; rev. $197,359. (1916)[6]

ELDRIDGE Elec. & Water Util., 214 N. 2nd St., 52748, 319/285-4841, Dorothy Beert; 1,190 met.; no gen.; pur. 17,559,668 kWh; rev. $1,363,664. (1900)[5]

ELLSWORTH Mun., 1551 DeWitt St., 50075, 515/836-4751, Raymond L. Anderson, supt.; 249 met.; no gen.; pur. 2,523,600 kWh; rev. $150,358.[5]

ESTHERVILLE Mun. Elec. Util., 2 North 7th, 51334, 712/362-7771, Steve Woodley, city admin.; 3,434 met.; gen. 16,250 kW, 3,450 kW oil-fired eng, 12,800 kW dual-fuel eng.,258,100 kWh; pur. 44,293,000 kWh; rev. $2.8 million. (1894)[6]

FAIRBANK, City of, Box 447, 50629, 319/635-2869, Ted Vorwald, supt.; 520 met.; no gen.; pur. 4,659,600 kWh; rev. $319,669. (1920)[5]

FARNHAMVILLE Elec. Dept., Box 206, 50538, 515/544-3660, Dennis Jacobson, supt.; 243 met.; no gen.(1916)[6]

FONDA Mun. Utils.,City Hall, 50540, 712/288-6618, Phyllis Ballard, city clk.; 394 met.; no gen.[6]

FONTANELLE, City of, 313 Washington St., 50846, 515/745-3961, Delmer D. Miller, supt.; 443 met.; no gen.; pur. 5,713,060 kWh; rev. $222,495. (1914)*†[6]

FOREST CITY Mun. Utils., Box 346, 50436, 515/582-3574, David Nolton, city admin., 1,410 met.; gen. 14,275 oil-fired (eng.), 258,300 kWh; pur. 50,523,200 kWh; rev. $2,346,068. (1939)*[4]

FREDERICKSBURG, City of, Elec. Util., 151 West Main St., 50630, 319/237-5725, Duane Stanton; 525 met.; no gen.; pur. 28,432,000 kWh; rev. $1,356,120. (1915)[6]

GLIDDEN, City of, Mun. Util., 108 Idaho St., Box 349, 51443, 712/659-3010, Grace A. Thornton, city clerk; 563 met.; no gen.; pur. 7,299,327 kWh; rev. $271,846. (1911)[5]

GOWRIE Mun. Utils., Box 47, 1102 Main St., 50543, 515/352-3065, Donald G. Borgen, supt.; 596 met.; gen. 3,600 kW oil (eng), 6,800 kWh, pur. 6,650,000 kWh; rev. $524,000. (1934)[5]

GRAETTINGER Mun. Light Plant, Box 178, 51342, 712/859-3844, Steve Helmke, supt.; 557 met.; gen. 845 kW oil-fired eng.; pur. 7,090,600 kWh; rev. $262,367. (1941)*[4]

GRAFTON Elec. Dept., Box 263 50440, 515/748-2961, Chloe Ann Beyer, city clerk; 150 met.; no gen.; sales 1,608,513 kWh; rev. $105,238.[5]

GRAND JUNCTION Mun. Light & Water, 305 S. Eleventh St., 50107, 515/738-2285, Bill Hinds, supt.; 523 met.; gen. 560 kW dual-fuel eng., 47,850 kWh; pur. 4,878,000 kWh; rev. $465,693. (1932)[5]

GREENFIELD Mun. Utils., Box 95, 50849, 515/743-2914, Duane Armstead, supt.; 1,341 met.; gen. 6,085 kW, 3,000 kW oil-fired (eng.), 3,085 kW dual-fuel (eng.), 71,000 kWh; pur. 17,873,230 kWh; rev. $1,121,290. (1890)*[6]

GRUNDY CENTER Mun. Light & Power, 506 Seventh St., 50638, 319/824-5208, Edward (Bob) Ayers, mgr.; 1,520 met.; gen. 5,750 kW eng., 53,375 kWh; pur. 21,775,845 kWh; rev. $1,334,039. (1941)*[5]

GUTTENBERG, City of, 502 S. First St., Box D-1, 52052, 319/252-1161, James Webb, city mgr.; 1,151 met.; no gen.; pur. 13,771,800 kWh; rev. $864,001.[6]

HARLAN Mun. Util., 405 Chatburn Ave., Box 71, 51537, 712/755-5182, F. James Kalal, gen. mgr.; 2,719 met.; gen. 691,390 kW, 685,000 kW coal (steam turbine); 6,390 kW oil (eng.), 9,456,487 kWh; pur. 37,044,089 kWh; rev. $2,593,919. (1891)*[6]

HARTLEY Mun. Utils., 169 S. Central Ave., 51346, 712/728-2240, Dean E. Meyer, supt. pub. works; 903 met.; gen. 1,700 kW eng. (standby); 3,600 kWh; pur. 15,831,146 kWh; rev. $533,122. (1908)*†[6]

HAWARDEN, City of, 700 Seventh St., 51023, 712/552-2565, Russell Harris, supt. pub. wks.; 1,309 met.; gen. 2,200 kW (eng.); pur. 22,087,780 kWh; rev. $723,343. (1894)*†[6]

HINTON Elec. System, 205 W. Main St.,51024, 712/947-4732, William Farmer, maint. supt.; 243 met.; no gen.; pur. 3,304,520 kWh; rev. $253,029. (1910)[6]

HOPKINTON Mun. Utils., First St., Box 129, 52237, 319/926-2480, Robert W. Sewell, supt.; 373 met.; gen. 2,886 kW oil (eng.), 35,570 kWh; pur. 8,603,450 kWh; rev. $530,919.(1937)[6]

HUDSON Elec. Dept., Box 536, 50643, 319/988-3600, Edwin Andorf, supt.; 777 met.; no gen.; pur. 14 million kWh; rev. $792,502. (1910)[4]

INDEPENDENCE Mun. Light Plant, 711 Seventh Ave. N.E., 50644, 319/334-3880, Carl Mulvaney, plant supt.; 3,093 met.; gen. 15,174 kW int. combus. eng.; 270,000 kWh; pur. 38,052,000 kWh; rev. $2,452,663. (1920)[5]

INDIANOLA Mun. Util., 111 S. Buxton, Box 445, 50125; 515/961-5710, Roger A. Wood, gen. mgr.; 4,733 met.; gen. 34,732 kW, 20,600 kW oil (comb. turbine), 14,132 kW dual-fuel (eng.), 943,960 kWh; pur. 68,365,000 kWh; rev. $4,366,958. (1891)*†[6]

KEOSAUQUA Light Plant, Box 216, 52565, 319/293-3406, Donald Carruthers, supt.; 729 met.; gen. 1,040 kW eng.; pur. 9.6 million kWh; rev. $512,658.[5]

KIMBALLTON Mun. Light Plant, 51543, 712/773-3451, Lloyd A. Petersen, supt.; 205 met.; gen. 450 kW eng.; pur. 2,198,310 kWh; rev. $89,101.(1921).*†[6]

LAKE MILLS Mun. Utils., 201 S. Mill St., 50450, 515/592-2441, Donald F. Wirt, dir. of util.; 1,076 met.; gen. 11,500 kW, 5,260 kW (dual-fuel) eng., 6,240 oil (eng.) 107,500 kWh; pur. 20,867,852 kWh; rev. $1,059,018. (1932)*[6]

LAKE PARK Mun. Utils., Box 536, 51347, 712/832-3667, Larry D. Krones, mgr.; 572 met.; no gen.; pur. 7,060,514 kWh; rev. $355,449. (1947)*†[6]

LAKE VIEW Mun. Utils., 305 Main St., 51450, 712/657-2212, Eugene G. Meyers, dir. of ops.; 1,250 met.; no gen.; pur. 16,289,606 kWh; rev. $560,946. (1915)[6]

LAMONI Mun. Utils., 111 S. Chestnut St., 50140, 515/784-6911, Robert A. Colyer, supt.of utils.; 1,226 met.; gen. 3,508 kW dual-fuel, eng.; 15,800 kWh; sales 14,206,283 kWh; rev. $872,161. (1940)*[5]

LA PORTE CITY Mun. Utils., 200 Main, 50651, 319/342-2053, Chuck Utley, supt., 1,047 met.; gen. 2,400 kW diesel; pur. 13 million kWh; rev. $664,113. (1935)[5]

LARCHWOOD Mun. Elec., 51241, 712/477-2366, William Bontje, mgr.; 310 met.; no gen.; rev. $209,166.[5]

LAURENS Mun. Light & Power Plant, 272 N. 3rd St., 50554, 712/845-4610, Michael D. Sangwin, supt.; 894 met.; gen. 4,626 kW, 3,126 kW coal (steam turbine), 1,500 kW oil, (eng. standby), (standby); 20,777,721 kWh; pur. 15,647,610 kWh; rev. $1,125,060. (1949)*[6]

LAWLER Elec. Dept., Box 215, 52154, 319/238-3614, Darlene Franzen, city clerk; 272 met.; no gen.; pur. 2,632,000 kWh.; rev. $177,354.[5]

LEHIGH, City of, Municipal Building, 50557, 515/359-2311, Franklin Boring, supt.; 308 met.; no gen.; pur. 2,175,978; rev. $153,826.[6]

LENOX Mun. Utils., Box 96, 50851, 515/333-2550, David D. Ferris, supt.; 735 met; gen. 2,336 kW oil, (eng.), 4,200 kWh; pur. 12,205,522 kWh; rev. $388,109. (1931)*†[6]

LIVERMORE Lighting Dept., Box 16,50558, 515/379-1074, Steve Berte,supt.; 251 met.; no gen.[6]

LONG GROVE Mun. Utils., 52756, 319/285-7201, David W. Rea, dir. pub. works; 187 met.; no gen.; pur. 2,106,000 kWh; rev. $149,083.[5]

MANILLA Mun. Service, 166 Sixth Ave., 51454, 712/654-3952, James H. Macumber, supt.; 528 met.; gen. 1,130 kW oil-fired eng., 10,500 kWh; pur. 7,552,600 kWh; rev. $316,299. (1915)*†[5]

MANNING Mun. Light & Cable TV, 719 3rd St., Box 386, 51455, 712/653-3214, Gerald Beck, util. mgr.; 842 met.; gen. 1,610 kW oil-fired (eng.), pur. 21,812,846 kWh; rev. $1,070,557. (1937)*[6]

MAPLETON Mun. Elec. Plant, Front St., 51034, 712/882-1351, Tom LeFebvre, supt., or Mavis Skow, city clerk; 889 met.; no gen.; pur. 11 million kWh; rev. $756,181.[4]

MAQUOKETA Mun. Elec. Util., 231 S.Main, 52060, 319/652-6891, Terry M. Campie, util. mgr.;3,498 met.; gen. 16,635 kW, 14,270 kW dual-fuel (eng.),2,465 kW oil, eng., (standby); 2,397,000 kWh; pur. 49,327,166 kWh, rev. $3,559,874. (1919)*[6]

MARATHON, City of, Box 188, 50565, 712/289-2261, Robert Evans, elec. supt.; 236 met.; no gen.; pur. 2,270,400 kWh; rev. $153,044. (1916)[6]

McGREGOR Mun. Utils, 126 1st St., Box 186, 52157, 319/873-2258, David Diehl, bd. chmn; 615 met.; gen. 2,018 kW eng., 48,070 kWh; pur. 7,038,000 kWh; rev. $461,933. (1941)[5]

MILFORD Mun. Utils., 907 Eleventh St., Box 121, 51351, 712/338-4376, Norman Parsons, mgr.; 1,075 met.; gen. 2,000 kW coal-fired steam, 1,500 kW (eng.); pur. 19,634,259 kWh; rev. $764,000. (1935)*[6]

MONTEZUMA Mun. Light & Power, 406 E. Washington, 50171, 515/623-5102, Don H. Fahlenkamp, supt.; 837 met.; gen. 6,438 kW, 2,438 kW oil (eng.), 4,000 kW dual-fuel (eng.); 78,886 kWh; pur. 13,600,674 kWh; rev. $845,540. (1939)*[6]

MOUNT PLEASANT Mun. Utils., 509 N. Adams St., 52641, 319/385-2121, James Ritter, gen. mgr.; 3,430 met.; gen. 10,500 kW coal, 1,000 kW diesel; 686,136 kWh; pur. 46,872,600 kWh; rev. $3,084,156. (1897)[5]

MUSCATINE Power & Water, 3205 Cedar St., Box 899, 52761, 319/263-2631, Clyde L. Bowen, gen. mgr.; 10,314 met.; gen. 260,000 kW coal (steam turbine), 1,221,187,800 kWh; pur. 50,183,000 kWh; rev. $68,382,786. (1922)*[6]

NEOLA City of, Box 67, 51559, 712/485-2307, George Soppe, mgr.; approx. 297 met.; no gen.; rev. $154,694.[4]

NEW HAMPTON Mun. Light Plant, 921 Canty Ave., 50659, 515/394-3002, Robert K. Kamrath, supt.; 2,363 met.; gen. 16,020 kW eng., 188,400 kWh; pur. 44,449,858 kWh; rev. $2,229,076. (1903)*[5]

NEW LONDON Mun. Utils., 112 W. Main St., 52645, 319/367-5623, Orville B. Pence Jr., supt.; 1,332 met.; no gen.; pur. 10,905,898 kWh; rev. $775,231. (1909)[6]

OGDEN Mun. Utils., Box 70, 50212, 515/275-2437, Daniel L. Wilson, supt.; 1,041 met.; gen. 3,900 kW eng., 113,600 kWh; pur. 10,526,000 kWh. (1930)*[4]

ONAWA, City of, 914 Diamond, 51040, 712/423-1181, Jeff Sander,supt. utils.; 1,525 met.; gen. 3,210 kW oil (eng.); pur. 22,379,977 kWh; rev. $1,176,148. (1896)*[6]

ORANGE CITY Mun., 125 Central Ave., S. E., 51041, 712/737-4885, Allen Roos, city mgr.; 2,067 met.; gen. 3,625 kW oil (eng. standby); pur. 42,972,300 kWh; rev. $2,303,648. (1921)*†[6]

ORIENT Mun. Utils., Box 116, 50858, 515/337-5711, Martin Wagner, supt.; 220 met.; no gen.[5]

OSAGE Mun. Utils., 720 Chestnut St., Box 207, 50461, 515/732-3731, Weston D. Birdsall, gen. mgr.; 1,989 met.; gen. 11,500 kW dual-fuel (eng.), 609,000 kWh; pur. 28,337,668 kWh; rev. $1,469,939. (1941)*†[6]

OTTUMWA WATER WORKS, 310 S. Wapello St., Drawer A, Ottumwa, 52501, 515/684-4606, John P. Quirk, mgr.; gen. 3,000 kW hydro (excess power sold to Iowa Southern Utilities Co. under arrangement expiring in 1991).[5]

PANORA Mun. Util. Elec., 102 N. W. 2nd, City Hall, 50216, 515/755-2164, V. L. Schieffer Jr., elec. supt.; 635 met.; no gen.; pur. 6 million kWh; rev. $439,845. (1921)[5]

PATON Mun. Elec. Dept., Box 48, 50217, 515/968-4271, Arthur Subbert, supt.; 160 met.; no gen.[4]

PAULLINA Mun. Utils., 103 E. Commerce, 51046, 712/448-3428, Donald Dawson, city clerk/admin.; 656 met.; no gen.; pur. 8,386,276 kWh; rev. $329,881. (1919)*†[6]

PELLA Mun. Power & Light, 717 Main St., 50219, 515/628-2581, George Carson, supt., elec. oper., 3,754 met.; gen. 37,000 kW coal,(steam), 83,633,980 kWh; pur. 6,809,000 kWh; rev. $5,153,670. (1909)[5]

POCAHONTAS Municipal Util., 14 Second Ave., N. W., 50574, 712/335-4841, Greg Smith, elec. supt.; 1,128 met.; no gen.; pur. 15,372,300 kWh; rev. $948,898. (1912)*[5]

PRESTON Mun. Light & Power, Box 37, 52069, 319/689-3081, Gary

Driscoll, plant supt.; 574 met.; gen. 4,257 kW eng.; pur. 9.6 million kWh; rev. $583,808. (1939)*[5]

PRIMGHAR Mun. Utils., Box 39, 51245, 712/757-2435, Robert L. Mulder, supt.; 578 met.; gen. 1,580 kW eng.; pur. 7,183,634 kWh; rev. $325,192. (1939)*†[4]

READLYN Mun. Elec., Box 70, 50668, 319/279-3411, Earl Rommel, mayor; 365 met.; no gen.; pur. 3,905,600 kWh; rev. $240,058.[5]

REMSEN Mun. Utils., 205 Fulton St., 51050, 712/786-2136, Louis A. Huewe, supt.; 786 met.; gen. 1,440 kW dual-fuel eng.; pur. 10,850,000 kWh; rev. $565,534. (1933)*†[5]

RENWICK Mun. Light & Power, Box 174, 50577, 515/824-3511, Galen Engstrom, supt.; 374 met.; gen. 483 kW oil-fired eng.; pur. 3,285,633 kWh; rev. $181,863. (1928)[5]

ROCKFORD Mun. Light Plant, 50468, 515/756-2215, Gary Schriever, mgr.; 543 met.; gen. 1,775 kW eng.; 44,100 kWh; pur. 4,356,000 kWh; rev. $287,423. (1935)[6]

ROCK RAPIDS Utils., 310 S. Third Ave., 51246, 712/472-2511, William G. Tobin, mgr.; 1,372 met.; gen. 2,500 kW oil-fired, (eng.), 57,600 kWh; pur. 21,690,000 kWh; rev. $872,580.(1896)*†[6]

SABULA, Mun. Elec., 413 Broad St., 52070, 319/687-2420, C.B. Cotton, city mgr.; 454 met.; no gen.; pur. 3,025,000 kWh; rev. $190,837. (1965)[6]

SANBORN Mun. Light Plant, 102 Main St., Box 548, 51248, 712/729-3974, Allen Bonderman, gen. mgr.; 670 met.; gen. 1,440 kW (standby), 800 kW oil (eng.), 640 kW dual-fuel (eng.), pur. 13,098,867 kWh; rev. $599,753.(1947)*†[6]

SERGEANT BLUFF, City of, Box 703, 51054, 712/943-4244, Maynard Kilpatrick; 950 met.; no gen.; rev. $928,340.[4]

SEYMOJR Mun. Utils., Box 54, 52590, 515/898-2301, Steve Bjornson, utils. supt.; 496 met.; no gen.; pur. 5,153,600 kWh; rev. $345,453.[5]

SHELBY Mun. Elec. Util., Box 186, 51570, 712/544-2404, Lawrence Brown, supt.; 342 met.; no gen.; pur. 4,591,998 kWh; rev. $137,248. (1933)*†[5]

SIBLEY Mun. Util., 1108 Third Ave., 51249, 712/754-3454, Mike Pence, admin.; 1,662 met.; no gen.; pur. 31,103,242 kWh; rev. $1,482,774. (1915)*[6]

SIOUX CENTER Mun. Utils., 337 N. Main Ave., 51250, 712/722-0761, Harold Schiebout, util. supt.; 1,765 met.; gen. 1,465 kW dual-fuel, (standby), 4,000 kWh; pur. 41,055,881 kWh; rev. $1,891,979. (1949)*†[6]

SPENCER Mun. Utils., Box 5046, 51301, 712/262-3027, Neal Drefke, gen. mgr.; 5,394 met.; gen. 27,290 kW, 20,000 kW oil, 7,290 kW coal (steam turbine), 47,240,153 kWh; pur. 90,440,030 kWh; rev. $4,629,467. (1901)*†[6]

STANHOPE Mun. Elec. Util., 665 Iowa St., Box 128, 50246, 515/826-3290, Edward Haman, supt.; 267 met.; no gen.; pur. 2,634,300 kWh; rev. $170,614.[6]

STANTON Elec. Dist. System, Box 280, 51573, 712/829-2613, Larry Johnson, supt.; 313 met.; no gen.; pur. 6,526,487 kWh; rev. $196,884. (1937)[5]

STATE CENTER Mun., Box 668, 50247, 515/483-2590, Pat Stief, city supt.; 823 met.; gen. 5,672 kW, 550 kW oil (eng.), 5,122 kW dual-fuel (eng.), 37,800 kWh; pur. 10,572,800 kWh; rev. $697,887. (1899)[6]

STORY CITY Mun. Elec. Util., 504 Broad St.,50248, 515/733-4691, Gene R. Twedt, supt.; 1,482 met.; gen. 9,020 kW, 704 kW oil-fired, 8,316 kW dual-fuel, 176,900 kWh; pur. 20,413,000 kWh; rev. $1,279,887.(1904)*†[6]

STRATFORD Light & Power, Box 218, 50249, 515/838-2311, Geraldine Conklin, city clerk; 407 met.; no gen.; pur. 3,757,440 kWh; rev. $193,840. (1920)[5]

STRAWBERRY POINT Mun. Light Plant, 111 Commercial, Box 279, 52076, 319/933-4482, Ewald Maker, supt.; 700 met.; gen. 2,467 kW dual-fuel eng., 124,530 kWh; pur. 6,802,000 kWh; rev. $465,431. (1928)[6]

STUART Mun. Util., 108 Fremont St., 50250, 515/523-2915, William Gilliam, supt.; 844 met.; gen. 2,945 dual-fuel, 82,200 kWh; pur. 10,015,170 kWh; rev. $499,036. (1891)*[5]

SUMNER Mun. Light Plant, 105 Wapsie St., 50674, 319/578-5611, Robert Jergens, supt.; 1,083 met.; gen. 5,460 kW (standby), 1,640 kW oil (eng.), 3,820 kW dual-fuel (eng.); 165,820 kWh; sales 14,975,692 kWh; rev. $884,795. (1935)*[6]

TENNANT Elec. Dept., 51574, 711/544-2961, Gene Peters, mayor; no gen.; 39 met.; rev. $22,833. (1986)[6]

TIPTON City of, 407 Lynn St., 52772, 319/886-6187, Robert E. Snavely, city coordinator; 1,637 met.; gen. 3,470 kW, 770 kW oil (eng.), 2,700 kW dual-fuel (eng.); 79,900 kWh; pur. 18,886,400 kWh; rev. $1,419,526. (1916)*[6]

TRAER Mun. Utils., 649 Second St., 50675, 319/478-8760, Kent Holst, gen. mgr.; 1,041 met.; gen. 4,312 kW dual-fuel (eng.); 328,700 kWh; pur. 14,497,800 kWh; rev. $1,102,915. (1917)*†[6]

VILLISCA Mun. Power Plant, City Hall Bldg., 50864, 712/826-3192, Herbert A. Phillis, supt.; 355 met.; gen. 2,508 kW, 906 kW oil, 1,600 kW dual-fuel (eng.), 6,800 kWh; pur. 9,737,202 kWh; rev. $262,120. (1936)*†[6]

VINTON Mun. Elec. Utils., 501 First Ave., 52349, 319/472-4813, Collin D. Engebretson, supt. of util.; 2,369 met.; gen. 15,500 kW, 2,265 kW oil (eng.), 13,235 kW dual-fuel (eng.); 858,200 kWh; pur. 27,331,200 kWh; rev. $1,831,586. (est. 1913)[6]

WALL LAKE, City of, 51466, 712/664-2216, Orville Franck, mayor; 450 met.; no gen.; pur. 8,771,184 kWh; rev. $321,697. (1903)*†[5]

WAVERLY Mun. Elec. Util., 1500 W. Bremer Ave., 50677, 319/352-6251, Robert Morse, dir. of elec. utils.; 3,726 met.; gen. 23,840 kW, 7,150 kW coal (steam turbine), 16,195 kW dual-fuel (combus. turbine), 495 kW hydro; 20,102,330 kWh; sales 61,769,076 kWh; rev. $5,005,657. (1904)*[6]

WEBSTER CITY, City of, 400 Second St.,50595, 515/832-5701, Jerry Kent, city mgr., 4,235 met.; no gen., pur. 84,183,495 kWh; rev. $4,870,455. (1890)*[6]

WEST BEND Mun. Light and Power Co., Box 411, 50597, 515/887-3111; Robert Sewell; 649 met.; gen. 4,447 kW, dual-fuel, 300 kW oil-fired eng.; 93,300 kWh. pur. 12,001,932 kWh; rev. $875,836.(1915)*[5]

WESTFIELD Elec. Dept., 51062, Box 5, 712/568-2631, Marietta Brown, mayor; 90 met.; no gen.; rev. $48,000.[5]

WEST LIBERTY, Mun., 101 W. 4th St., 52776, 319/627-2418, 1,250 met.; gen. 5,500 kW dual-fuel, 856 kW oil-fired eng., 681,200 kWh; pur. 42,323,400 kWh; rev. $1,943,247. (1897)[4]

WEST POINT Mun. Utility System, 313 Fifth St., 52656, 319/837-6313, Richard J. Krueger Jr.,util. dir.; 634 met.; no gen.; pur. 9,306,602 kWh; rev. $884,192.[5]

WHITTEMORE Mun. Utils., 310 - 4th St., Box 127, 50598, 515/884-2631, Mike Elbert, supt. of utils.; 253 met.; gen. 2,203 kW dual-fuel int. combus. eng.; 25,800 kWh; pur. 4,362,944 kWh; rev. $241,587.[5]

WILTON Mun. Light & Power, 220 W. Third St., 52778, 319/732-2929, Rick J. Cayton, supt.; 1,259 met.; gen. 4,385 kW, 335 kW oil (eng.), 4,050 kW dual-fuel (eng.); 259,160 kWh; pur. 16,960,669 kWh; rev. $1,046,188. (1891)*[6]

WINTERSET Mun. Utils., 321 N. First St., 50273, 515/462-2152, George C. Berry, supt.; 1,957 met.; gen. 8,480 kW, 4,480 kW dual-fuel eng., 236,000 kWh; pur. 26,329,456 kWh; rev. $1,579,349. (1895)*[4]

WOODBINE Mun. Light and Power, 517 Walker St., 51579, 712/647-2340, Rory Weis, supt.; 726 met.; no gen.; pur. 11,695,718 kWh; rev. $478,610.(1941).*†[6]

WOOLSTOCK Elec. Dept., 50599, Box 57, 515/839-5531, Hazel Brock, city clerk; 120 met.; no gen.[5]

KANSAS

ALMA, City of, 326 Missouri, 66401, 913/765-3922; Max Kraus, utils. supt., 479 met.; no gen.; pur. 4,876,800 kWh; rev. $385,979. (1938)[6]

ALTAMOUNT, City of, Box 305, 67330, 316/784-5503, Denzil Davidson, utils. supt.,515 met.; no gen.; pur. 5.8 million kWh; rev. $346,300. (1934)[4]

ANTHONY, City of, Box 504, 67003, 316/842-5960, Jack C. Scott, supt.; 1,973 met.; gen. 12,000 kW; 3,000 kW gas, 9,000 kW dual-fuel (eng.); 4,792,300 kWh; pur. 29,811,851 kWh; rev. $1,535,341. (1879)*[6]

ARCADIA City of, Box 126, 66711, 316/638-4310, Jim Krieger, elec.; 211 met.; no gen.; pur. 1,712,800 kWh; rev. $99,000.[6]

ARMA, City of, 701 E. Washington, Box 829, 66712, 316/347-4125, James C. Jones, util. supt., 814 met.; no gen.; pur. 9,371,880 kWh; rev. $417,089. (1909).[5]

ASHLAND, City of, Box 547, 67831, 316/635-2531, Don German, city supt.; 715 met.; gen. 4,975 kW dual-fuel eng., 8,763,000 kWh; sales 7,177,032 kWh; rev. $525,595. (1909)[5]

ATTICA, City of, 101 N. Main, 67009, 316/254-7216, Donald Bateman, gen. supt.; 457 met.; no gen.; pur. 3,301,207 kWh; rev. $392,134.[5]

AUGUSTA, City of, Box 489, 67010, 316/775-7671, Homer Bair, city mgr.; 3,229 met.; gen. 23,636 kW dual-fuel (eng.), 1,815,400 kWh; pur. 44,631,100 kWh; rev. $2,528,116. (1911)[6]

AXTELL Electric, 401 Maple, Box A, 66403, 913/736-2834 or 2351, Roger Koch, supt.; 237 met.; no gen.; pur 1,872,000 kWh; rev. $143,400.[5]

BALDWIN CITY Mun. Light & Water Dept., 605 High, 66006, 913/594-6427, John Hill, supt.;1,100 met.[5]

BELLEVILLE, City of, Elec. Util., Box 280, 66935, 913/527-2288, Richard E. Cotton; 1,537 met.; gen. 13,125 kW dual-fuel (eng.), 19,039,800 kWh; rev. $1,194,000. (1923)*[6]

BELOIT Mun. Power Plant, 215 S. Chestnut, 67420, 913/738-5121, Jack Saltkill, gen. supt.; 2,135 met.; gen. 19,350 kW eng., 650 kW organic Rankine cycle, 14,150,300 kWh; pur. 18,305,200 kWh; rev. $2,092,958. (1908)*[5]

BLUE MOUND Mun. Dist. System, 66010, Lloyd Spillman, supt. light plant; 185 met.; no gen.; pur. 1.3 million kWh; rev. $62,926.[4]

BRONSON Mun. Light & Power, 411 Clay St., 66716, 316/939-4578. (1926)[5]

BURLINGAME, City of, 101 E. Santa Fe, 66413, 913/654-3922, Norman Bloomquist, gen. supt.; 654 met.; gen. 4,630 kW dual-fuel (eng.), 7,200,400 kWh;rev. $474,000. (1902)[6]

BURLINGTON, City of, Mun. Light & Power Dept., 301 Neosho St., 66839, 316/364-5575, Alfred Mann, elec. supt., 1,600 met.; gen. 8,420 kW gas-fired (eng.), 3,125,620 kWh; pur. 19,106,000 kWh; rev.$1,549,000. (1935)[5]

CAWKER CITY, Mun. Light and Water, 804 Locust St., Box 2, 67430, 913/781-4713, Delbert Wallace, elec. supt.; 440 met.; no gen.; pur. 3,728,000 kWh; rev. $286,533. (1913)[5]

CENTRALIA, City of, 66415, 913/857-3877, G.L. Luebbe. elec. supt.; 282 met.; no gen.; pur. 2,605,600 kWh; rev. $214,617.[5]

CHANUTE, City of, Elec. Dept., 1002 E. 14th St., Box 907, 66720, 316/431-9306, Ronald Reed, dir. elec. util.; 6,132 met.; gen. 43,115 kW, 16,500 kW gas (steam turbine), 1,750 kW oil (eng.), 24,865 kW dual-fuel (eng.), 1,600 kW hydro; 6,929,020 kWh; pur. 84,829,672 kWh; rev. $5,770,754. (1903)*[6]

CHAPMAN Electric, 402 Marshall, Box 321, 67431, 913/922-6582, James Murrison, lt. and water supt.; 660 met.; no gen.; pur. 5,926,400 kWh; rev. $478,016. (1911).[5]

CHETOPA, City of, Box 203, 67336, 316/236-7511, Betsy Sanders, city clk.; 750 met.; no gen.[5]

CIMARRON, City of, Box 467, 67835, 316/855-2215, Vernon Hanna, city supt.; 822 met.; no gen.; pur. 12,048,600 kWh; rev. $1,016,000.[6]

CLAY CENTER, Mun. Elec. & Water, 427 Court St., Box 117, 67432, 913/632-2137, D. D. Dierking, supt. of util.; 3,490 met.; gen. 9,500 gas (steam turbine), 7,950 dual-fuel (eng.), 19,964,600; pur. 19,699,200 kWh; rev. $2,536,367. (1907)*[4]

COATS, City of, Box 115, 67028, 316/893-2324, Jane Maphet, city clk.;100 met.; no gen. (1920)[6]

COFFEYVILLE Mun. Light & Power, 605 Santa Fe, Box 498, 67337, 316/251-7000, ext. 248, Gayle Bradley, power plant supt.; 8,360 met.; gen. 36,000 kW gas (steam turbine), 37,255,100 kWh; pur. 108,034,669 kWh; rev. $8,216,083. (1901)*[6]

COLBY Public Power, 585 N. Franklin, 67701 913/462-3973, James D. Whitney, dir. of public power; 2,678, met.; gen. 18,170 kW dual-fuel (eng.), 240,500 kWh; pur. 43,906,200 kWh; rev. $2,020,000. (1910)*[6]

DeSOTO, City of, 108 W. Second St., Box C, 66018, 913/585-1182, Eldon Brown, dir., pub. wks., 790 met.; no gen.; pur. 8,934,400 kWh; rev. $639,914.[5]

DIGHTON, City of, Box 848, 67839, 316/397-5541, Leland Moore; 800 met.; no gen.; pur. 726,505 kWh; rev. $914,228.(1928).[5]

ELLINWOOD, City of, 201 W. 1st St., 67526, John Rapp, supt.; 1,318 met.; gen. 8,479 kW eng.; 2,884,500 kWh; pur. 12,140,800 kWh; rev. $1,299,752. (1948)[5]

ELWOOD, City of, Box 357, 66024, 913/365-6871, Benny Townsend, utils. foreman; 500 met.; no gen.; pur. 5,430,000 kWh; rev. $363,356.[5]

ENTERPRISE, City of, Box 245, 67441, 913/934-2323, G. W. (Jude) Saip Jr., city supt.; 350 met.; no gen.; rev. $97,404.[4]

ERIE Mun. Light & Power, 224 S. Main, Box 196, 66733, 316/244-3488, Donald L. Naff, city supt.; 722 met.; gen. 3,050 kW dual-fuel (eng.), (standby only); pur. 8,311,000 kWh; rev. $659,738. (1915)*[5]

EUDORA, City of, Mun. Elec. System, Seventh and Main, Box 650, 66025, 913/542-2095, Richard McNett, supt.; 1,115 met.; no gen.; sales 9,844,000 kWh; rev. $873,000.[6]

FREDONIA Mun. Power Plant, 314 N. Seventh St., 66736, 316/378-2231, D.W. Schoolcraft, comm.; 1,534 met.; gen. 7,200 kW dual-fuel eng. (standby) (1901)[5]

GALVA, City of, 208 S. Main, Box 223, 67443, 316/654-3561, Vernon R. Koehn, city supt.; 355 met.; no gen.; pur. 3,111,000 kWh; rev. $221,635.[6]

GARDEN CITY Mun., 301 N. 9th, Box 499, 67846, 316/276-8263, Deane P. Wiley, city mgr.; 8,593 met.; no gen.; pur. 111,170,740 kWh; rev. $11,170,740.[5]

GARDNER Mun. Elec. System, 112 S. Elma St., 66030, 913/884-7535, Jim Cole, supt.; 1,200 met.; no gen.[5]

GARNETT, City of, Box H, 66032, 913/448-5496, R. G. Doran, city mgr.; 1,860 met.; gen. 9,292 kW dual-fuel (eng.), 4,907,500 kWh; pur. 16,677,900 kWh; rev. $1,384,771.(1918)*[6]

GIRARD Mun. Light & Water Plant, 100 S. Ozard, 66743, 316/724-8918, Jean M. Bolin, city clk., 1,564 met.; no gen. pur. 22.7 million kWh; rev. $1,101,669.[4]

GLASCO, City of, Box 356, 67445, 913/568-2705, Loren Sparks, mayor; 420 met.; no gen.; pur. 3,459,200 kWh; rev. $308,872.[6]

GLEN ELDER, City of, Box 55, 101 S. Market St., 67446, 913/545-3322, Geneva Winkel, city clk.; 335 met.; no gen.; pur. 2,940,000 kWh; rev. $250,992.[5]

GOODLAND, City of, Mun. Power Plant, 204 W. 11th St., Box 57, 67735, 913/899-5200, Larry Heinrich, plant supt.; 2,887 met.; gen. 21,000 kW, 700 kW oil-fired eng., 20,300 dual-fuel eng.; pur. 14,175,300 kWh; rev. $2,996,206. (1937)*[5]

GREENSBURG Light & Power, 400 N. Main, 67054, 316/723-2691, Melvin Simmons, supt.; 1,000 met.; gen. 8,427 kW dual-fuel eng., 12,533,600 kWh; pur. none; rev. $919,717. (1911)[5]

HAVEN, City of, 118 S. Kansas Ave., 67543, 316/465-3518, Don R. Huston, supt.; 595 met.; no gen.; pur. 7,987,000 kWh; rev. $589,488. (1908)[6]

HERINGTON, City of, 715 S. Broadway, 67449, 913/258-2271, W. A. Wetmore, city mgr.; 1,543 met.; gen. 9,700 kW dual-fuel (eng.), 956,600 kWh; pur. 17,777,127 kWh; rev. $1,281,921. (1888)*†[6]

HERNDON, City of, Box 98, 67739, 913/322-5341, Roger Marintzer, mayor; 172 met.; no gen.; pur. 1,166,000 kWh; rev. $133,177. (1937)[6]

HILL CITY, City of, 205 N. Pomeroy, 67642, 913/674-5613, David Super, city supt.; 1,113 met.; gen. 7,265 kW dual-fuel eng., 138,000 kWh; pur. 13,728,900 kWh; rev. $1,160,143. (1900s)[6]

HILLSBORO, City of, 116 E. Grand, 67063, 316/947-3163, Mike Chesterfield, elec. supt.; 1,612 met.; no gen.; pur. 15,966,050 kWh; rev. $987,512. (1930)[5]

HOISINGTON Mun., Box 418, 67544, 316/653-4125, Thomas Milton DeArman III, city mgr.; 1,846 met.; gen. 14,580 kW,200 kW oil (eng.), 14,380 kW dual-fuel (eng.), 6,964,200 kWh; pur. 14,837,490 kWh; rev. $1,495,455. (1940)[4]

HOLTON Mun. Power Plant, 1000 New Jersey, 66436, 913/364-3719, Lyle L. Lee, supt.; 2,300 met.; gen. 14,600 kW oil (steam turbine), 11,700 kW gas (steam turbine); 2,432,300 kWh; pur. 23,384,800 kWh; rev. $1,728,341. (1931)[6]

HOLYROOD Light & Water Dept., 110 S. Main, 67450, 913/252-3652, Tom Randolph, util. supt.; 300 met.; no gen.; pur. 2.7 million kWh; rev. $240,000. (1918)[5]

HORTON, City of, 205 E. 8th St.,66439, 913/486-3911, Cleo N. Coffman, supt.; 947 met.;(1912)[6]

HUGOTON City Water & Light Dept., 114 E. Fifth St., Box 788, 67951, 316/544-8531, Everett Rowden, utils. supt.; 1,709 met.; gen. 17,770 kW dual-fuel eng., 23,227,700 kWh; sales 19,541,965; rev. $1,839,035. (1919)*[5]

IOLA, City of, 2 West Jackson St., 66749, 316/365-2771, Les Olm, city supt.; 4,011 met.; gen. 27,500 kW, 10,000 kW gas (steam turbine), 12,000 kW oil (combus. turbine), 9,200,494 kWh; pur. 56,842,396 kWh; rev. $2,972,000. (1900)*[6]

ISABEL City Elec. Dept., Box 97, City Hall, 67065, 316/739-4347, Carolyn Armstrong, city clerk; 85 met.; no gen.; pur. 800,000 kWh; rev. $69,000.[5]

IUKA, City of, Box 105, 67066, 316/546-2215, Coleen Chance, mayor; 126 met.; no gen; pur. 1,758,800 kWh; rev. $128,416.[6]

JETMORE, City of, Box 8, 67854, 316/357-8344, Dean Hertel, utils. supt., 580 met.; gen 5,000 kW dual-fuel eng. (standby); 97,300 kWh; pur. 6,127,700 kWh; rev. $450,776.[5]

JOHNSON Mun. Power Plant, Main St., Box 500, 67855, 316/492-2322, Rex McGowne, supt.; 660 met.; gen. 4,250 kW dual-fuel eng., 11,649,400 kWh; pur. 326,000 kWh; rev. $768,491. (1938)[5]

KANSAS CITY Bd. of Pub. Utils., 700 Minnesota Ave., 66101, 913/281-8100, Terry Drake, actg.gen. mgr.; 76,229 met.; gen. 732,800 kW, 601,000 kW coal (steam turbine), 131,800 kW oil (gas comb. turbine; 2,363,048,000 kWh; pur. 183,219,000 kWh; rev. $113,429,388. (1929)*[6]

KINGMAN Elec. Dept., Box 168, 67068, 316/532-3111, Ben M. Payton, supt.; 1,850 met.; gen. 15,760 kW dual-fuel, 32,000,000 kWh; pur. none; rev. $2,000,000. (1913)*[5]

KIOWA, City of, Utils., Box 206, 67070, 316/825-4128, Carol Bloodworth, city admin.; 780 met.; no gen.; pur. 10,333,800 kWh; rev. $861,000. (1976)[6]

LA CROSSE, City of, 1119 Main, 67548, 913/222-2511, Dudley Schutte, city mgr.; 934 met.; no gen.; pur. 10,440,195 kWh; rev. $817,852. (1906)[5]

LA HARPE, City of, Box 121, 66751, 316/496-2241, George Poffenbarger, supt., 397 met.; no gen.; pur. 2,071,026 kWh; rev. $116,161.[5]

LAKIN Elec. Dept., Box 148, 67860, 316/355-6252, John Speer, city admin.; 940 met.; no gen.; pur. 10,422,000 kWh; rev. $1,185,064. (1915)[5]

LARNED, Mun. Util. Power Plant, 3rd Main St., 67550, 316/285-3544, Ron Arnold, city mgr.; 2,653 met.; gen. 12,800 kW (steam turbine), 1,300 kW (gas comb. turbine), 6,450 kW (eng.); 13,163,000 kWh; pur. 28,274,000 kWh; rev. $2,415,652. (1916)*[6]

LINCOLN Mun. Power Plant, 153 W. Lincoln, 67455, 913/524-4740, Dan Smith, supt.; 1,029 met.; gen. 11,000 kW dual-fuel (eng.), 10,915,200 kWh; sales 8,774,959 kWh; rev. $935,813. (1906)[5]

LINDSBORG, City of, Utility Dept., Box 70, 67456, 913/227-3355, Ann Gattberg, city admin.; 1,350 met.; no gen. pur. 19,507,200 kWh; rev. $1,405,000.[5]

LUCAS City of, Box 308, 67648, 913/525-6425, Gary Ward, supt.; 313 met., no gen.; pur. 3,626,400 kWh; rev. $310,000.[6]

LURAY, City of, 67649, 913/698-2309, Kurt Walker, supt.; 180 met.; no gen.; pur. 1,639,200 kWh. (1915)[5]

MAHASKA City Elec. Dept., 66955, 913/245-3214, Roger Lambert, supt.; 80 met.; no gen.; pur. 483,000 kWh; rev. $21,565.[4]

MANKATO, City of, Elec. Util., 202 E. Jefferson, Box 2, 66956-2015, 913/378-3141, D. L. Hamilton; 726 met.; no gen.; pur. 7,053,440 kWh; rev. $566,149. (1950)[6]

MARION, City of, 203 N. Third, 66861, 316/382-3703, Junior Bredemeier, city supt.; 1,176 met.; no gen.; pur. 11,296,800 kWh; rev. $1,048,502.[5]

McPHERSON Bd. of Pub. Utils., Box 1008, 67460, 316/241-0661, Kenneth Boldt, actg. gen. mgr.; 6,981 met.; gen. 218,200 kW, 48,000 kW dual-fuel steam, 114,000 kW dual-fuel (comb. turbine), 56,400 kW oil (comb. turbine), 3,544,000 kWh; pur. 407,937,000 kWh; rev. $15,227,304. (1909)*[6]

MEADE, Municipal, 132 S. Fowler, Box 338, 67864, 316/873-2091, Carrol Webber, city supt.; 953 met; gen. 8,600 kW dual-fuel (eng.), 12,960,500 kWh; sales 10,788,413 kWh; rev. $917,015.(1910)*[5]

MINNEAPOLIS Light Plant, 110 Markley Ave., 67467, 913/392-3137, Leo Baker, supt.; 1,075 met.; gen. 8,174 kW dual-fuel, 1,364,600 kWh; pur. 12,531,200 kWh; rev. $852,648. (1921)[6]

MONTEZUMA, City of, Box 37, 67867, 316/846-2264, Dwight Watson, city supt.; 408 met.; no gen.; pur. 5,914,800 kWh; rev. $43,784. (1921)[5]

MORAN, City of, Box 396, 66755, 316/237-4301, Bob Rhodes, supt.; 386 met.; no gen. (1900)[5]

MORRILL, City of, Box 146, 66515, 913/459-2231, Daniel Halstead, util. supt., 179 met.; no gen.; pur. 1,146,000 kWh; rev. $96,040. (1927)[5]

MOUNDRIDGE, City of, 216 S. Christian, 67107, 316/345-2661, Lee Wenger, city admin., 700 met.; no gen.; pur. 11,233,000 kWh; rev. $794,658. (1909)[5]

MOUNT HOPE, City of, Box 56, 67108, 316/667-2211, Chris Rasmussen, supt.; 330 met.; no gen.; pur. 4,304,000 kWh; rev. $330,000.[5]

MULBERRY Mun. Light Plant, Box 338, 66756, 316/764-3815, Frank Tersina, supt.; 350 met.; no gen.; 1.3 million kWh; rev. $100,000. (1915)[5]

MULVANE, City of, 211 N. 2nd St., 67110, 316/777-1143, ext. 33, Gary Rambo, supt.; 1,931 met.; gen. 6,972 kW, 6,272 kW dual-fuel eng., 700 kW hydro, 1,107,180 kWh; pur. 7,045,500 kWh; rev. $1,549,537. (1902)[5]

MUSCOTAH, City of, 66058, 913/872-3236, Robert G. Myers, mayor; 113 met.; no gen.[6]

NEODESHA Mun. Power Plant, West Main St., 66757, 316/325-2925, Alvin L. Schneider, supt., 2,033 met.; gen. 8,150 kW dual-fuel eng., 2,740,800 kWh; pur. 27,252,000 kWh; rev. $2,513,000. (1912)[5]

NETAWAKA Elec. Light System, 66515, Kenneth Keithline, city clerk; 76 met.; no gen.; pur. 661,200 kWh; rev. $35,687.[4]

NORTON Mun. Light Plant, 301 E. Washington, 67654, 913/877-3355, Allen Loyd, city admin.; 1,844 met.; gen. 11,000 kW eng.; rev. $1,798,559. (1912)[6]

OAKLEY, City of, 400 Price St., 67748, 913/672-4558, Frank D. Salisbury, city supt.; 1,281 met.; gen. 7,805 kW dual-fuel (eng.), 415 kW oil (eng.), 4,523,300 kWh; pur. 12,849,300 kWh; rev. $1,244,000. (1910)*[6]

OBERLIN, City of, 107 W. Commercial, 67749, 913/475-2217, Phyll Cramer, city supt.; 1,356 met.,rev. $1,283,000. (early 1900s.)[6]

OSAGE CITY Mun. Light Plant, Fifth and Main Sts., 66523, 913/528-3851; Nina Gragg, city clk.; 1,447 met.; gen. 10,000 kW eng.[5]

OSAWATOMIE, City of, Water & Elec. Plant, Box 37, 66064, 913/755-4138, Darrell Throener, dir. of utils.; 1,966 met.; gen. 6,585 kW (eng.) ;1,652,530 kWh; pur. 21,306,810; rev. $1,415,910.*[6]

OSBORNE Mun. Light Plant, 133 W. Main St., 67473, 913/346-5611, Norman Christie, plant supt.; 1,112 met.; gen. 6,840 kW dual-fuel, 4,013,200 kWh; pur. 8,194,500 kWh.[5]

OTTAWA Power Plant, City Hall, Fourth and Walnut, 66067, 913/242-2190, Jack E. Davis, dir. utils.; 4,884 met.; gen. 24,750 kW, 4,000 kW gas (steam turbine), 11,500 kW gas (comb. cycle), 19,250 kW dual-fuel (eng.); 1,364,480 kWh; pur. 72,366,245 kWh; rev $5,385,391. (1906)*[6]

OXFORD Mun. Elec. Dept., Box 337, 67119, 316/455-2223, Robert Spoon, supt.; 534 met.; no gen.; pur. 5,809,170 kWh; rev. $590,000.[5]

POMONA Electric, Box 67, 66076, 913/566-3522, Carl E. Waltman, elec. supt.; 510 met.; no gen.; pur. 4,239,200 kWh; rev. $303,004. (1914)[6]

PRATT, City of, Elec. Dept., 321 W. 10th St., 67124, 316/672-2022, Arlyn Bradford, supt.; 3,975 met.; gen. 23,500 kW, 22,000 kW gas (steam turbine), 1,500 kW oil-fired eng.; 7,491,000 kWh; pur. 57,877,360 kWh; rev. $4,183,384. (1910)[6]

PRESCOTT City Elec. Dept., 66767, 913/471-4521, Leonard Fyock, city clerk; 153 met.; no gen. (1921).[4]

RADIUM, City of, 67571, 316/982-4695, John Paden, city clerk; 32 met.; no gen.; pur. 500,000 kWh; rev. $30,000.[6]

ROBINSON, City of, 122 Parsons St., 66532, Loren Davenport, mayor; 185 met.; no gen.; pur. 1,285,406 kWh; rev. $89,195.[6]

RUSSELL, City of, Box 112, 67665, 913/483-6311, Earl Homewood, elec. util. dir., 3,421 met.; gen. 23,393 kW, 5,000 kW oil (eng.), 18,393 kW dual-fuel (eng.), 46,581,500 kWh; pur. 20,486,000 kWh; rev. $3,640,270. (1910)[6]

SABETHA Mun. Light Dept., Box 187, 66534, Royal Kimmel, admin.; 913/284-2158.[5]

ST. FRANCIS, Light & Water, Box 517, 67756, 913/332-3031, Gary L. Pittman, supt.; 1,042 met.; gen. 5,966 kW dual-fuel, (eng.), 127,325 kWh; pur. 9,775,400 kWh; rev. $898,898. (1914)[6]

ST. JOHN, City of, 115 E. Fourth, Box 367, 67576, 316/549-3208, Kenny Thomas, power plant foreman, Jim Elliott, pub. works foreman; 1,114 met.; gen. 4,800 kW dual-fuel (eng.); 322,400 kWh; pur. 8,380,800 kWh; rev. $777,501. (1910)[6]

ST. MARY'S, City of, 412 W. Bertrand, 66536, 913/437-2311, Donald Burrows, elec. supt.; 761 met.; no gen.; pur. 11,306,400 kWh; rev. $784,493. (1908)[6]

SAVONBURG Electric, 66772, 316/754-3727, Don Ellison, utils. clerk; 69 met.; no gen.; pur. 405,000 kWh; rev. $21,145. (1902)[5]

SCRANTON, City of, 212 Brownie Ave., Box 218, 66537, 913/793-2414, Bernard Lee, mayor; 292 met.; no gen.; rev. $228,916. (1919)[6]

SENECA, City of, Box 40, 66538, 913/336-2747, Frank Rusche, supt.;

1,190 met.; no gen.; pur. 13,666,400 kWh; rev. $960,762. (1903)[6]

SEVERANCE, City of, 66081, 913/359-6574, Jean Crawley, city clerk; 57 met.; no gen.; pur. 372,800 kWh; rev. $24,862.[5]

SEWARD, City of, Box 256, 67577, 316/458-5491 (home of Barbara Branny, clk.), Loyd Morton, mayor; 48 met.; no gen.; pur. 457,622 kWh; rev. $34,166.[6]

SHARON SPRINGS, City of, Box 490, 67758, 913/852-4232, Norman L. (Pete) Sharp, city supt.; gen. 3,117 kW dual-fuel (eng.) (1918)*[5]

STAFFORD, Mun. Power Plant, 519 S. Boston, 67578, 316/234-5561, Bill Kirkpatrick, city supvr.; 888 met.; gen. 5,051 kW dual-fuel (eng.); 821,100 kWh; pur. 7,540,800 kWh; rev. $658,794.[6]

STERLING, City of, 114 North Broadway, 67579, 316/278-3411, John Deardoff, city mgr.; 953 met.; gen. 5,840 kW dual-fuel (eng.), 2,001,730 kWh; pur. 11,960,000 kWh; rev. $821,208. (1916)[6]

STOCKTON Mun. Elec. Plant, Box 512, 67669, 913/425-6703, Rich Nienstedt, city mgr.; 981 met.; gen. 6,294 kW dual-fuel; 4,305,000 kWh; pur. 9,861,000 kWh; rev. $1,253,804. (1908)[5]

SUMMERFIELD, City of, 66541, Olynn Larmore, mayor; 913/244-6464, 155 met. no gen.; rev. $73,939.[5]

TORONTO Mun. Light Plant, Box 235, 66777, 316/637-2605, Clyde Boone, supt.; 280 met.; no gen.; pur. 1,828,000 kWh; rev. $157,330.[5]

TROY, City of, 137 W. Walnut, 66087, 913/985-2265, Leonard Clary, supt.; 655 met.; no gen.; pur. 5,252,400 kWh; rev. $408,000. (1911)[6]

UDALL Water & Light Dept., 110 S. Main, 67146, 316/782-3512, Corbett Wilson, supt.; 365 met.; no gen. (1939)[5]

VERMILLION, City of, 66544, 913/382-6224, Steven Evans, elec. supt.; 103 met.; no gen.[4]

WAMEGO, City of, 430 Lincoln, Box 86, 66547, 913/456-9119, Mark F. Arbuthnot, city mgr.; 1,657 met.; gen. 8,311 kW dual-fuel (eng.), 1,883,288 kWh; pur. 21,598,000 kWh; rev. $1,140,000. (1908)*[6]

WASHINGTON Mun. Power Plant, Park Road, Box 296, 66968, 913/325-2231, Ivan W. Hinkle, power plant supvr.; 845 met. (1938)[5]

WATERVILLE Mun. Light Plant, 204 E. Front, 66548, 913/785-2367, A. C. Tryon, util. supt.; 394 met.; no gen.[5]

WATHENA Mun. Elec. Lighting System, 206 St. Joseph St., 66090, 913/989-4711, Mac McMullen, supt.; 600 met.; no gen., rev. $466,456.[4]

WEBBER, City of, 66970, 913/753-4401, Glen Bailey, mayor; 45 met; no gen.; pur. 327,504 kWh; rev. $21,788. (1937).[5]

WELLINGTON, Muni., 317 S. Washington, 67152, 316/326-3631, Craig Hubler, city mgr.; 4,246 met.; gen. 28,500 kW, 27,500 kW dual-fuel, (steam turbine), 1,000 kW (eng.), 13,431,000 kWh; pur. 66,677,500 kWh; rev. $4,307,632. (1902)[6]

WINFIELD, City of, Box 646, 67156, 316/221-4891, John W. Elder, dir. of utils.; 7,365 met.; gen. 55,750 kW, 44,500 kW gas (steam turbine), 11,250 gas (comb. turbine), 21,581,200 kWh; pur. 139,655,496 kWh; rev. $8,424,937. (1904)*[6]

KENTUCKY

(Systems designated "TVA" are distributors of Tennessee Valley Authority power and purchase all of their power from TVA.)

BARBOURVILLE Water & Elec. Co., Box 651, 40906, 606/546-3187, Randell Young, mgr.; 3,309 met.; no gen.; pur. 55,476,000 kWh; rev. $2,751,361. (1938)[5]

BARDSTOWN, City of, 220 N. 5th St., 40004, 502/348-5947, Larry Hamilton, city engr.; 2,652 met.; no gen.; pur. 73,610,800 kWh.*[6]

BARDWELL City Utils., Box 277, 42023, 502/628-3833, Donald M. Terry, mgr.; 561 met.; no gen.; pur. 6,695,400 kWh; rev. $389,000. (1941)[6]

BENHAM Power Board, Box E, 40807, 606/848-5506, Jimmy Dale Hensley, chmn., power bd.; 337 met.[5]

BENTON Elec. System, Box 124, 42025, 502/527-3666 or 527-3651, Jim Owens, mgr.; 2,089 met.; no gen.; pur. 46,046,812 kWh; rev. $2,574,891. (TVA) (1945)*[6]

BEREA College Utils., CPO 2337, 40404, 606/986-4611, Donald Bewley, util. adm.; 3,524 met.; no gen.; pur. 80,945,000 kWh; rev. $3,905,982. (est. 1891)*[6]

BOWLING GREEN Mun. Utils., Box 478, 42102-0478, 502/782-1200, Eddie Beck, gen. mgr.; 18,225 met.; pur. 550,014,493 kWh; rev. $25,931,269. (TVA) (1942)*[6]

CORBIN City Util. Comm., 901 S. Main St., 40701, 606/528-4026, George P. Rains, gen. mgr.; 3,758 met.; no gen.; pur. 59.8 million kWh; rev. $3,081,960.[5]

FALMOUTH City Utils., 212 Main St., 41040, 606/654-6937, Pete Lawson, supt.; 1,200 met.; no gen.; pur. 14,611,200 kWh; rev. $814,569.[5]

FRANKFORT Elec. and Water Plant Bd., Box 308, 40601, 502/223-3401, Warner J. Caines, gen. mgr.; 17,245 met.; no gen.; pur. 441,560,000 kWh; rev. $18,185,672. (1943)*[6]

FRANKLIN, City of, Elec. Plant Bd., Box 349, 42134, 502/586-4441, Bill C. Austin, supt.; 3,917 met.; no gen.; pur. 162,510,349 kWh; rev. $7,354,506 (TVA) (1943)*†[6]

FULTON Elec. System, 101 Nelson Tripp Place, 42041, 502/472-1362, Billy Moss, supt.; 1,870 met.; no gen.; pur. 45,575,315 kWh.; rev. $2,188,835. (1962)†[5]

GLASGOW Elec. Plant Bd., Box 666, 42141, 502/651-8341, William J. Ray, supt.; 5,676 met.; no gen.; pur. 239,101,487 kWh; rev. $9,168,312. (TVA) (1962)*†[5]

HENDERSON Mun. Power & Light, Box 8, 42420, 502/826-2726, Bill L. Perry, gen. mgr.; 10,348 met.; gen. 393,000 kW, 391,000 kW coal (steam turbine), 2,000 kW dual-fuel (eng.), 2,105,765,100 kWh; pur. 118,395,000 kWh; rev. $21,385,070. (1897)*[6]

HICKMAN Elec., Box 228, 42050, 502/236-3951, James Eakes, mgr.; 1,380 met.; pur. 19.4 million kWh; rev. $1,058,382. (TVA) (1970)*[4]

HOPKINSVILLE Elec. Plant Bd., Box 544, 42240-0544, 502/887-4212, W. Howell Hightower supt.; 12,478 met.; no gen.; pur. 338,519,451 kWh; rev. $14,998,486. (TVA) (1942)*†[6]

MADISONVILLE Mun. Utils., 37 E. Center St., 42431, 502/821-4522, J. T. Tarpley, util. supt.; 7,735 met.; no gen.; pur. 188,598,300 kWh.; rev. $10,905,970. (TVA) (1922)[4]

MAYFIELD Elec. & Water Systems, 301 E. Broadway, 42066, 502/247-4661, James R. Gooch, gen. supt.; 5,647 met.; no gen.; pur. 122,427,368 kWh; rev. $6,017,260. (TVA) (1942)*[6]

MONTICELLO, City of, Elec. Plant Bd., 615 Columbia Ave., Box 657, 42633, 606/348-8102, James H. McCune, supt.; 2,902 met.; no gen.; pur. 67,774,330 kWh; rev. $3,154,937. (TVA) (1960)*[6]

MURRAY Elec. System, Box 1095, 401 Olive St., 42071, 502/753-5312, Ron Underwood, supt.; 5,830 met.; pur. 196,249,433 kWh; rev. $8,807,157. (TVA) (1942)*†[5]

NICHOLASVILLE, City of, Elec. Dept., 517 N. Main St., Box 158, 40356, 606/885-9473, David House, mgr.; 4,000 met.; no gen.[5]

OLIVE HILL, City of, Mun. Power, Box 460, 41164, 606/286-2192, Alice Fielding, util. clerk; 1,284 met.; no gen.; rev. $706,000.[5]

OWENSBORO Mun. Utils., 114 E. 4th St., 42301, 502/926-3200, John Pace, gen. mgr.; 25,523 met.; gen. 415,000 kW coal, 1,573,012,000 kWh; rev. $47,783,306. (1900)*†[6]

PADUCAH Power System, 1400 Broadway, 42001, 502/442-2711, Olin Bryant, gen. mgr.; 20,392 met.; no gen.; pur. 467,923,227 kWh; rev. $23,786,458. (TVA) (1961)*†[6]

PARIS, City of, Combined Utils., 800 Pleasant St., 40361, 606/987-2630, R.D. Harris, supvr.; 2,243 met.; gen. 11,597 (eng.-standby); 88,311 kWh; pur. 31,102,989 kWh; rev. $1,058,633. (1931)*[6]

PRINCETON Elec. Plant Bd., Box 608, 42445, 502/365-2031, Walter R. Smith, supt.; 3,798 met.; no gen.; pur. 67,721,010 kWh; rev. $3,876,688. (TVA) (1961)*†[6]

PROVIDENCE Mun. Utils., North Willow St., Box 128, 42450, 502/667-5463, William C. Villines, mayor; 1,900 met.; no gen.; pur. 20,030,400 kWh; rev. $1,620,499. (1921)[5]

RUSSELLVILLE, City of, Elec. Plant Bd., Box 418, 42276, 502/726-2466, Larry Wilcutt, supt.; 3,849 met.; no gen.;pur. 96,724,841 kWh; rev. $4,699,949. (TVA) (1942)*†[6]

VANCEBURG Elec. System, 611 Front St., Box 489, 41179, 606/796-2641, Donald Burton, supt.; 2,298 met.; gen. 70,000 kW hydro, 295,536,000 kWh; pur. 3,461,000 kWh; rev. $15,000,469. (1939)*[6]

WILLIAMSTOWN City Utils., 400 N. Main St., 41097, 606/824-3352, Jeffrey Clemons, asst. supt.; 1,297 met.; gen. 70,260 kW hydro, pur. 2,802,000 kWh; rev. $11,272,476. (1925)[4]

LOUISIANA

ABBEVILLE, City of, 304 Charity St., 70510, 318/893-8550, Brady Broussard, mayor; 5,138 met.; no gen.; pur. 93,924,040 kWh; rev. $6,101,186. (1898)*[5]

ALEXANDRIA Utils. Division, City Hall, Box 71, 71301, 318/473-1154, Clarence Connella, power plant supt.;20,000 met.; gen. 175 kW gas steam, 424,487,000 kWh; pur. 91,306,000 kWh; rev. $26,107,000. (1907)[4]

BOYCE Mun. Water & Light Plant, 71409, 318/793-2175, Donald Guagnoli, supt.; 800 met.; no gen.[4]

ERATH, Town of, 115 W. Edwards, 70533, 318/937-8140; Melinda Simon; 781 met.; no gen.; pur. 13,922,000 kWh; rev. $569,472.[4]

GUEYDAN Mun. Plant, 600 Main St., 70542, 318/536-9415, J. Roy Guidry, supt.; 748 met.; no gen.; pur. 14,255,000 kWh; rev. $668,954.[4]

HOUMA, Terrebonne Parish Government, Box 6097, 70361, 504/873-6448, Tom Bourg, mgr., elec. gen.;8,674 met.; gen. 98,000 kW, 85,000 kW gas, 13,000 kW dual-fuel, 130,177,000 kWh; pur. 147,035,454 kWh; rev. $11,034,715. (1898)*[6]

JONESVILLE Power & Light Dept., Box 428, 71343, 318/339-2051, Sims Nichols, supt.; 1,100 met.; no gen.; pur. 30 million kWh.[4]

KAPLAN Mun. Water & Light Plant, 511 Cushing Ave., 70548, 318/643-8628, Jimmy Perrin, supt.[6]

LAFAYETTE, City of, Utils. System, 1830 Walker Rd., 70502, 318/261-8796, T.J. Labbe, dir. of utils.; 37,909 met.; gen. 621,000 kW, 369,000 kW gas (steam turbine), 252,000 kW (other); 357,354,000 kWh; pur. 1,714,094,490 kWh; rev. $64,164,051. (1897)*[6]

MINDEN Light & Water Dept., Box 580, 71055, 318/377-2144, Gordon Bartage, supt.; 6,125 met.; gen. 36,000 kW, 25,000 kW steam, 11,000 kW dual-fuel, 74,421,000 kWh; pur. 35,916,000 kWh; rev. $6,498,932. (1920)[4]

MORGAN CITY Mun. Power Plant, Box 1218, 70380, 504/385-1770, Ken Morgan, util. dir.; 6,800 met.; gen. 70,000 kW, 62,000 kW steam, 8,000 kW eng., 133,000,000 kWh; pur. 57,900,000 kWh; rev. $3,940,000. (1934)[6]

NATCHITOCHES, City of, Box 37, 71457, 318/352-2901, Robert J. Tynes, dir. utils.; 6,085 met.; gen. 53,200 kW, 43,500 kW steam, 9,700 kW eng.; pur. 62,586,000 kWh. (1901)[4]

NEW ROADS Mun. Light & Water Dept., 237 W. Main St., 70760, 504/638-8047, Roy E. Davis, supt.; 1,961 met.; gen. 9,500 kW dual-fuel eng.; 7,333,000 kWh; pur. 22,962,000 kWh. (1903)[4]

OPELOUSAS Elec. & Water System, Box 712, 70570, 318/942-6997, Tim Boyd, supt. (Leased July 1, 1981, for 10 years to Southwest Louisiana Electric Corp.) (1930)[4]

PLAQUEMINE City Light & Water Plant, City Hall, 70764, 504/687-4796, Max Albritton, util. supt.; 4,500 met.; gen. 44,000 kW gas, 3,000 kW oil-fired, 10 million kWh; pur. 65 million kWh; rev. $7,780,000. (1949)*[4]

RAYNE, City of, Water & Light Plant, Box 69, 70578, 318/334-3121, Pierre Gary, supt.; 3,785 met.; gen. 7,200 kW, 400 kW gas, 6,800 kW dual-fuel, (eng.-standby); pur. 59,067,016 kWh; rev. $4,384,931. (1903)[6]

RUSTON, City of, Utils. System, Box 280, 71270, 318/255-1316, William Zack Spivey, supt. of utils.; 7,987 met.; gen. 81,001 kW gas (steam turbine), 83,132,940 kWh; pur. 8,210,000 kWh; rev. $14,747,739. (1920)*[5]

SABINE RIVER POWER AUTHORITY, Box 94245, Baton Rouge 70804-9245, 504/342-8043, David Smith, atty., 3 met. (All output sold to private power companies.)[4]

ST. MARTINVILLE, City of, 121 New Market St., 70582; 318/394-6235, Joyce Fuselier, billing supvr.; 2,654 met.; pur. 39,010,000 kWh; rev. $1,928,125.[4]

VIDALIA, City of, Box 2010, 71373, 318/336-5206, Sam Randazzo, mayor,; 2,278 met.; no gen.; pur. 43,679,000 kWh; rev. $2,484,018. (1905)*[4]

VINTON, Public Power Authority, 1200 Horridge St., 70668, 318/589-7453, E. L. Bahnsen, supt. pub. works; 1,618 met.; no gen.; pur. 23,199,000 kWh; rev. $1,434,635. (1910)*[4]

WELSH, Town of, Box 786, 70591, 318/734-2231, Raymond Guillory, supt. pub. works; 1,546 met.; no gen.; pur. 26,339,000 kWh; rev. $1,041,205. (1926)*[4]

WINNFIELD, City of, Utils. Dept., Box 312, 71483, 318/628-4452, J. D. Jones, elec. supt.; 3,053 met.; no gen.; pur. 59,892,000 kWh; rev. $1,526,043. (1945)[4]

MAINE

HOULTON Water Co., 21 Bangor St., Box 726, 04730, 207/532-2259 John L. Clark, gen. mgr.; 4,319 met.; no gen.; pur. 73,370,400 kWh; rev. $4,038,624. (1908)*[5]

KENNEBUNK Light & Power Dist., 36 Water St., 04043, 207/985-3311, Chester F. Oiler, treas.-gen. mgr.; 3,546 met.; gen. 1,580 kW, 580 kW hydro, 1,000 kW oil (eng.), 1,856,260 kWh; pur. 60,142,080 kWh; rev. $3,840,074. (1893)[6]

LEWISTON City of, Island Ave., 04240, 207/784-5753, Denis R. Caron, elec. supt.; (no residential meters; used for water pumping and street lighting—excess sold to Central Maine Power Co.); gen. 750 kW hydro, 5.5 million kWh. Municipal use only.[5]

LUBEC Water & Elec. Dist., Box 128, 04652, 207/733-5526, W. Milo Haskins, district mgr.; 1,127, met.; no gen.; pur. 8,821,200 kWh; rev. $695,319. (1951)*[6]

MADISON, Elec. Works, 26 Weston Ave., Box 190, 04950, 207/696-4401, George D. Stoutmayer, supt.; 2,059 met.; gen. 375 kW hydro, 1,944,600 kWh; pur. 21,348,000 kWh; rev. $1,461,894. (1897)[6]

MATINICUS PLANTATION Elec. Co., Matinicus, 04851, 207/366-3870, Betsy Burr, assessor; 105 met.; gen. 165 kW oil-fired (diesel) eng., 137,642 kWh; rev. $46,780.(1976)[6]

VAN BUREN Light & Power Dist., 67 Main St., 04785, 207/868-3321, Louis Morneault, mgr.; 1,441 met.; no gen.; sales 14,215,151 kWh; rev. $901,305. (1917)[6]

MARYLAND

BERLIN, Town of, 10 Williams St., 21811, 301/641-2770, Debbie Parker, clk-treas.; 1,250 met. (1919)*[6]

EASTON Utils. Comm., 142 N. Harrison St., Box 1189, 21601, 301/822-6110, Roger C. Judd, gen. mgr.; 6,133 met.; gen. 47,810 kW, 29,950 kW oil (eng.), 17,860 kW dual-fuel (eng.), 41,559,370 kWh; pur. 112,263,800 kWh; rev. $10,682,776. (1914)*†[6]

HAGERSTOWN Mun. Elec. Light Plant, 600 S. Cannon Ave., 21740, 301/790-2600, Kenneth L. Alexander, actg. util. mgr.; 17,058 met.; gen. 21,000 kW, 20,000 kW (steam turbine), 1,000 kW oil (eng.), 91,400 kWh; pur. 253,400,000 kWh; rev. $12,011,400.*[6]

ST. MICHAELS, (leased to Delmarva Power & Light Co.)

THURMONT Mun. Light Co., 10 Frederick Rd., 21788, 301/271-7872, Marion Wm. Rice, supt. pub. wks.; 1,555 met.; no gen.; pur. 40,080,000 kWh; rev. $1,071,126. (1910)[6]

WILLIAMSPORT Elec. Light Plant, Town Hall, 21795, 301/223-7711, D.K. Spickler, supt.; 800 met.; no gen.; pur. 14.3 million kWh; rev. $695,325.[5]

MASSACHUSETTS

ASHBURNHAM Mun. Light Plant, 86 Central St., 01430, 617/827-4423, Robert W. Gould, mgr.; 2,071 met.; no gen.; pur. 18,715,770 kWh; rev. $1,635,290. (1908)[5]

BELMONT Mun. Light, 450 Concord Ave., 02178, 617/484-2780, Kenneth L. Conroy, mgr.; no gen.; pur. 98,243,076 kWh. (1898)*[6]

BOYLSTON, Town of, Mun. Light Dept., Sanatorium Rd., 01505, 617/869-2626, Edward H. Kimball, mgr.; 1,619 met.; no gen.; pur. 22,139,636 kWh; rev. $1,654,371. (1912)*†[6]

BRAINTREE Elec. Light Dept., 44 Allen St., 02184, 617/848-1130, Walter R. McGrath, gen. mgr.;12,822 met.; gen. 113,830 kW, 12,500 kW oil (steam turbine), 96,000 kW gas (comb. turbine); 5,330 kW (other); 29,701,000 kWh; pur. 416,666,199 kWh; rev. $26,526,568. (1892)*†[6]

CHESTER Mun. Elec. Light Dept., Middlefield St., 01011 413/354-7811, Robert Wyman, comm. chrm.; 416 met.; no gen.; pur. 5,463,440 kWh; rev. $449,977. (1926)[6]

CHICOPEE Mun. Light Plant, 725 Front St., 01020, 413/598-8311, Herve L. Plasse, mgr.; 23,159 met.; gen. 8,250 kW oil-fired (eng.), 1,294,450 kWh; pur. 328,339,616 kWh; rev. $238,417. (1894)*[6]

CONCORD Mun. Light Plant, 135 Keyes Rd., 01742, 617/369-2500, John R. O'Neil, supt.; 6,487 met.; no gen.; pur. 131,467,608 kWh; rev. $11,147,710. (1905)*†[6]

DANVERS Elec. Div., 2 Burroughs St., 01923, 617/774-0005, Wayne P. Marquis, mgr.; 9,869 met.; no gen.; pur. 266,083,210 kWh; rev. $19,902,697. (1889)*[5]

GEORGETOWN Mun. Light Dept., Moulton and W. Main Sts., 01833, 617/352-8611, James E. Hazen, mgr.; 2,186 met.; no gen., pur. 25,511,800 kWh; rev. $2,049,618. (1912)*[6]

GROTON Elec. Light Dept., Box 679, 01450, 617/448-6655, Roger H. Beeltje, mgr.; 2,972 met.; no gen.; pur. 35,838,371 kWh; rev. $2,817,000. (1909)*[6]

GROVELAND Mun. Light Dept., 23 School St., 01834, 617/372-1671, Gerald E. Hill, mgr.; 1,866 met.; no gen.; pur. 20,456,820 kWh; rev. $1,421,994. (1907)*[6]

HINGHAM Mun. Light Plant, 19 Elm St., 02043, 617/749-0134, Joseph Spadea Jr., mgr.; 7,518 met.; no gen.; pur. 131,449,575 kWh; rev. $9,678,766. (1894)*[6]

HOLDEN Mun. Light Dept., 94 Reservoir St., 01520, 617/829-4316, Neil E. Murray, mgr.; 5,308 met.; no gen.; sales 72,199,249 kWh; rev. $6,399,783. (1912)*[5]

HOLYOKE Gas & Elec. Dept., 70 Suffolk St., 01040, 413/536-9311, George F. Leary, mgr.; 17,913 met.; gen. 25,400 kW, 22,800 kW oil (steam turbine), 2,600 kW hydro, 16,233,000 kWh; pur. 302,000,000 kWh; rev. $18,648,257. (1902)*[6]

HUDSON, Town of, Light and Power Dept., 49 Forest Ave., 01749, 617/568-8736, Horst Huehmer, mgr.; 9,109 met.; gen. 19,600 kW; 3,000 kW oil (eng.), 16,600 kW dual-fuel (eng.), 19,600 kW hydro; 14,679,916 kWh; pur. 202,447,698 kWh; rev. $13,582,242. (1897)*†[6]

HULL Mun. Light, 15 Edgewater Rd., 02045, 617/925-0051, Roger Jackson, mgr.; 4,951 met.; no gen.; pur. 61,188,777 kWh; rev. $3,160,117. (1894)*[4]

IPSWICH, Elec. Dept., 222 High St., 01938, 617/356-4331, Donald R. Stone, mgr.; 5,229 met.; pur. 73,047,427 kWh. (1904)*[6]

LITTLETON Elec. Light & Water Dept., Whitcomb Ave., Box 2406, 01460, 617/486-3104, Curtis J. Lanciani, gen. mgr.; 4,615 met.; no gen.; pur. 153,167,738 kWh rev. $8,060,449. (1912)*†[6]

MANSFIELD Mun. Elec. Dept., 50 West St., 02048, 617/339-7011, or 339-4712, John Larch, gen. mgr.; 5,484 met.; no gen.; pur. 161,288,743 kWh; rev. $11,314,537. (1903)*[6]

MARBLEHEAD Mun. Light Dept., 80 Commercial St., Box 369, 01945, 617/631-0240, Richard L. Bailey, gen. mgr.; 9,571 met.; gen. 6,000 kW oil (eng.), 580,213 kWh; pur. 80,108,348 kWh; rev. $6,699,992. (1894)*[6]

MERRIMAC Mun. Light Dept., 2 School St., 01860, 617/346-8311, Richard Kennedy, mgr.; 1,835 met.; no gen.; pur. 16,809,013 kWh; rev. $1,235,100. (1904)*†[5]

MIDDLEBORO Gas & Elec. Dept., 32 S. Main St., 02346, 617/947-0990, John Dunfey, mgr.; 8,795 met.; no gen.; pur. 122,587,376 kWh; rev. $9,273,318. (1893)*†[6]

MIDDLETON Mun. Light. Dept., S. Main St.. Box 68, 01949, 617/774-4313, Raymond J. Bastarache, mgr.; 1,913 met.; no gen.; pur. 49.3 million kWh; rev. $3,686,247. (1914)*[5]

NORTH ATTLEBORO Elec. Dept., Box 790, 02761, 617/699-7541, David Sweetland, mgr.; 9,428 met.; gen. 2,012 kW oil (steam turbine); 11,243,800 kWh; pur. 150,260,750 kWh; rev. $12,115,284. (1894)*†[6]

NORWOOD Mun. Light Dept., 206 Central St., 02062, 617/762-3203, Malcolm McDonald, supt.; 13,048 met.; no gen.; pur. 246,066,698 kWh; rev. $20,292,455. (1907)*[5]

PAXTON Mun. Light Dept., 578 Pleasant St., 01612-1306, 617/756-9508, Harold L. Smith, mgr.; 1,332 met.; no gen.; pur. 17,526,484 kWh; rev. $1,403,532. (1913)*[6]

PEABODY Mun. Light Plant, 70 Endicott St., 01960, 617/531-5976, Bruce P. Patten, mgr.; 20,037 met.; gen. 29,500 kW, 20,000 kW oil (comb. turbine), 9,500 kW oil (eng.), 3,081,000 kWh; pur. 333,661,361 kWh; rev. $24,834,522. (1894)*[6]

PRINCETON Mun. Light Dept., 4 Town Hall,Box 247, 01541-0247, 617/464-2815, Richard F. Wheeler, mgr.; 1,182 met.; no gen.; pur. 9,669,267 kWh; rev. $824,773. (1913)*[5]

READING, Mun. Ltng. Plant, 25 Haven St., Box 150, 01867, 617/944-1340, Norbert D. Rhinerson, gen. mgr.; 21,762 met.; no gen.; pur. 526,831,446 kWh; rev. $38,107,813. (1894)*†[6]

ROWLEY Mun. Lighting Plant, 47 Summer St., 01969, 617/948-3992, G. Robert Merry, mgr.; 1,813 met.; no gen.; pur. 17,362,800 kWh; rev. $1,488,980. (1910)*†[6]

RUSSELL Mun. Light Dept., Main St., 01071, 413/862-4400, John Murphy, mgr.; 379 met.; no gen.; pur. 3,475,544 kWh; rev. $238,142. (1921)[5]

SHREWSBURY's Elec. Light Plant, 100 Maple Ave., 01545, 617/845-4881, Thomas R. Josie, gen. mgr.; 9,826 met.; gen. 13,750 kW oil (combus. eng.), 2,234,000 kWh; pur. 185,458,399 kWh; rev. $12,899,980. (1908)*†[6]

SOUTH HADLEY, Town of, Elec. Light Dept., 85 Main St., 01075, 413/536-1050, Wayne D. Doerpholz, mgr.; 6,955 met.; no gen.; pur. 108,184,100 kWh; rev. $7,664,811. (1914)[6]

STERLING Mun. Light, 50 Main St.,01564, 617/422-6662, William H. Rugg, mgr.; 2,193 met.; no gen.; pur. 31,509,661 kWh; rev. $2,335,838. (1911)*[5]

TAUNTON Mun. Lighting Plant, 55 Weir St., 02780, 617/824-5844, Joseph Blain, gen. mgr.; 23,780 met.; gen. 135,000 kW, 25,000 kW oil (steam turbine); 110,000 kW oil (comb. cycle); 267,314,000 kWh; pur. 279,544,752 kWh; rev. $39,283,599. (1897)*†[6]

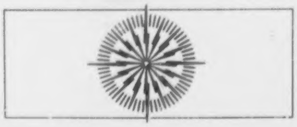
TEMPLETON Mun. Light Plant, 2 School St., Baldwinville, 01436, 617/939-5323, Gerald P. Skelton, mgr.; 2,411 met.; no gen.; pur. 73,685,384 kWh; rev. $5,229,454. (1906)*[6]

WAKEFIELD Mun. Light Dept., 11 Albion St., 01880, 617/245-0027, William J. Wallace, mgr.; 10,098 met.; no. gen.; pur. 130,460,492 kWh; rev. $11,272,558. (1894)*†[6]

WELLESLEY, Dept. of Pub. Works, Box 364, Wellesley Hills, 02181, 617/235-7600, Maurice R. Berdan, mgr.; 9,208 met.; no gen.; pur. 176,618,005 kWh; rev. $14,463,698. (1892)*[6]

WEST BOYLSTON Mun. Lighting Plant, 4 Crescent St., 01583, 617/835-3681, Charles H. Coughlin, mgr.; 2,573 met.; no gen.; pur. 50,283,499 kWh; rev. $3,763,400. (1910)*†[6]

WESTFIELD Gas & Elec. Light Dept., 100 Elm St., 01085, 413/562-2377, Daniel Golubek, mgr.; 14,752 met.; no gen.; pur.243,945,225 kWh; rev. $21,659,380. (1899)*[6]



MICHIGAN

BARAGA, Village of, Box 290, 49908, 906/353-6237, J. H. Ross, supt.; 702 met.; no gen.; pur. 5.8 million kWh.[5]

BAY CITY Elec. Light & Power, 900 S. Water, 48708, 517/894-8347, Richard G. Harris, dir., elec. utils; 14,503 met.; gen. 5,757 kW dual-fuel (eng.), 6,373,800 kWh; pur. 169,189,227 kWh; rev. $10,635,605. (1886)[6]

CHARLEVOIX City of, 210 State St., 49720, 616/547-3270, Edward Whitley, elec. supt.; 3,000 met.; no gen.; pur. 36,141,067 kWh; rev. $2,602,114.(1900)[5]

CHELSEA Elec. & Water, 104 E. Middle St., 48118, 313/475-1771, Jerry Satterthwaite, 1,452 met.; no gen.; pur. 24,455,918 kWh; rev. $1,452,000. (1898)[5]

CLINTON Bd. of Pub. Utils., 119 E. Michigan Ave., 49236, 517/456-4207, Richard W. Sharpe, village mgr., 1,100 met.; gen. 2,310 kW eng.;2,000 kW dual-fuel, pur. 20,300,000 kWh; rev. $1,540,000. (1893)[4]

COLDWATER Bd. of Pub. Utils., 28 W. Chicago St., 49036, 517/279-9531, James R. Endicott, dir.; 5,532 met.; gen. 24,375 kW, 11,125 kW coal (steam turbine), 3,750 kW oil-(eng.), 9,500 kW dual-fuel (eng.), 127,304,938 kWh; pur. 100,685,236 kWh; rev. $10,083,313. (1891)*[6]

CROSWELL Light & Power Dept., 120 E. Sanborn Ave., 48422, 313/679-2120, Parry G. Baer, mgr.; 1,033 met.; gen. 1,300 kW dual-fuel (oil-fired eng.), 12 mWh; pur. 21,218 mWh; rev. $1,571,000. (1897)[5]

CRYSTAL FALLS, City of, 401 Superior Ave., 49920, 906/875-6647, Walter E. Hagglund, city mgr.; 1,513 met.; gen. 1,000 kW hydro; 6,496,000 kWh; pur 8,355,000 kWh; rev. $867,000 (1891)*[6]

DAGGETT Elec. Dept., 49821, 906/753-6319, Paul Hansen, maint.; 135 met.; no gen.; pur. 1,273,400 kWh; rev. $71,196. (1912)[5]

DETROIT, City of, Lighting, 9449 Grinnell Ave., 48213, 313/267-7228, William F. Gaughan, actg. supt.; 1,471 met.; gen. 176,000 kW, 88,000 kW oil (steam turbine), 58,000 kW gas, (steam turbine), 35,000 kW oil (combus. turbine), 239,509,800 kWh; pur. 492,466,200 kWh; rev. $68,626,616. (1893)*[6]

DOWAGIAC Dept. of Pub. Services, 203 Chestnut St., 49047, 616/782-8200, Melvin L. Lyons, dir.; 2,436 met.; gen. 3,875 kW, 2,739 kW oil, 1,136 kW dual-fuel (eng.), 1,585,000 kWh; pur. 44,465,000 kWh; rev. $2,170,493. (1936)*[4]

EATON RAPIDS, City of, 200 S. Main St., 48827, 517/663-8118, Dennis O. Craun, city mgr.; 1,833 met.; no gen.; pur. 27,625,600 kWh; rev. $1,586,504. (1898)[6]

ESCANABA Mun. Elec. Util., 120 N. Eighth St., 49829, 906/786-0061, Edwin A. Korpi, supt.; 7,407 met.; gen. 25,000 kW steam; pur. 87.8 million kWh; rev. $6,713,521. (1894)*[5]

GLADSTONE, City of,1100 Delta Ave., Box 32, 49837, 906/428-3737, Howard W. Keeton, city mgr.; 2,597 met.; no gen.; pur. 21,510,500 kWh; rev. $1,558,100. (1928)[5]

GRAND HAVEN Bd. of Light & Power, 650 Harbor Ave., 49417, 616/846-6250, Glenn W. Eaton Jr., bd. chmn.; 9,192 met.; gen. 110,330 kW, 87,900 kW coal (steam turbine), 12,715 kW oil (eng.), 9,715 kW gas (eng.), 383,417,600 kWh; pur. 13,003,950 kWh; rev. $17,974,770. (1896)*[6]

HARBOR SPRINGS, City of, 349 E. Main St., Box 678, 49740, 616/526-2104, Ron Howell, city mgr., 2,467 met.; no gen.; pur. 20,736,096 kWh; rev. $1,453,000. (1898)[6]

HART Hydro Elec., 407 State St., 49420, 616/873-2488, Barry Vincent, supt.; 1,300 met.; gen. 5,109 kW, 604 kW oil-fired eng., 4,185 kW dual-fuel eng., 320 kW hydro, 2,906,000 kWh; pur 15,353,600 kWh; rev. $1,142,700. (1927)[5]

HILLSDALE Bd. of Pub. Utils., City Hall, 49242, 517/437-3688, Ronald D. Neer, dir.; 5,084 met.; gen. 22,028 kW, 2,740 kW oil (eng.), 19,288 kW dual-fuel (eng.); 117,000 kWh; pur. 114,669,285 kWh, rev. $8,622,006. (1893)*[6]

HOLLAND Bd. of Pub. Works, 268 River Ave., 49423, 616/394-1320, Tim Morawski, gen. mgr.; 15,914 met.; gen. 82,050 kW, 62,050 kW coal (steam turbine), 20,000 kW oil (combus. turbine), 339,238,040 kWh; pur. 102,910,848 kWh; rev. $19,897,816. (1893)*†[6]

KENT COUNTY Dept. of Pub. Works, 1500 Scribner Ave., Grand Rapids, 49504, 616/774-3594, David R. Despres, dir. (Sale of 12 MW to 15 MW to Consumers Power Co., from waste refuse disposal plant under construction, scheduled for 1989.)*[6]

L'ANSE, Village of, 101 Main St., 49946, 906/524-7393, Bruce G. Carlson, supt.; 1,500 met.; no gen.; pur. 10,862,000 kWh; rev. $724,000. (1908)[5]

LANSING Bd. of Water & Light, 123 W. Ottawa St., 48901, 517/487-1885, Joseph Pandy Jr., dir. and gen. mgr.; 82,248 met.; gen. 580,000 kW, 579,000 kW coal (steam turbine), 1,000 kW hydro, 2,182,603,084 kWh; pur. 10,134,000 kWh; rev. $103,057,671. (1892)*†[6]

LOWELL Light & Power, 127 N. Broadway, 49331, 616/897-8402, Herbert Haines, supt.; 1,869 met.; gen. 2,200 kW oil-fired (eng.), 3,600 kW dual-fuel eng., 149,882 kWh; pur. 33,470,000 kWh, rev. $1,598,566. (1895)[6]

MARQUETTE, Bd. of Light & Power, 2200 Wright St., 49855, 906/228-6900, David E. Hickey, dir.; 13,614 met.; gen. 119,438 kW, 77,358 kW coal (steam turbine), 23,000 kW oil (combus. gas turbine), 15,130 kW oil (eng.), 3,950 kW hydro, 221,407,630 kWh; pur. 6,191,000 kWh; rev. $17,434,198. (1889)*[6]

MARSHALL City Water & Elec. Works, 109 E. Michigan Ave., 49068, 616/781-3967, Richard C. Ashdown, admr.; 4,066 met.; gen. 12,040 kW, 1,000 kW oil (eng.), 10,721 kW dual-fuel (eng.), 319 kW hydro, 2,600,102 kWh; sales 63,056,126 kWh, rev. $5,347,064. (1892)[5]

NEGAUNEE City of, Box 70, 49866, 906/475-7220, T.R. McNabb, city mgr., 2,280 met.; no gen.; pur. 20,405,000 kWh; rev. $1,198,000.[6]

NEWBERRY Water & Light, 307 E. McMillan, 49868, 906/293-8531, Merdith (Moe) DeVerna, supt.; 1,402 met.; gen. 4,540 kW oil (eng.), 995,729 kWh; pur. 16,380,936 kWh; rev. $1,024,000. (1925)[6]

NILES, City of, Utils. Dept., 602 E. Main St., Box 217, 49120, 616/683-4700, S. A. Brett, mgr.; 6,671 met.; gen. 460 kW hydro, 3,139,900 kWh; pur. 101,844,000 kWh; rev. $5,106,115. (1894)*[6]

NORWAY City of L&P, 915 Brown St., 49870, 906/563-9641, J. E. Stanchina, supt.; 2,896 met.; gen. 3,500 kW hydro, 26,064,500 kWh; pur. 2,708,300 kWh; rev. $940,592. (1904)[5]

PAW PAW, Dept. of Pub. Works, 110 E. Berrien St., Box 179, 49079, 616/657-3169, Harry L. Bush, supt. of pub. works and mgr. of utils.; 20,332 met.; no gen.; pur. 28,137,600 kWh; rev. $1,975,303. (1898)*†[6]

PETOSKEY, City of, Elec. Util., 200 Division St., 49770, 616/347-4105, Robert Gregory, asst. dir. of pub. works; 3,514 met.; pur. 66,970,729 kWh; rev. $3,725,260. (1898)*[6]

PORTLAND, City of, Mun. Elec. Dept., 723 East Grd. River, 48875, 517/647-6912, 647-7531, Nyle Blaschka, supt. ops.; 1,845 met.; gen. 1,120 kW oil (eng.), 375 kW hydro, 2,337,125 kWh; pur. 18,254,430 kWh; rev. $1,176,672. (1896)[4]

ST. LOUIS Mun. Elec. Util., 412 N. Mill St., 48880, 517/681-3351, Ron Gibson, supt.; 1,736 met.; gen. 2,155 kW oil, 1,360 kW gas (eng.), 425 kW hydro, 2,983,145 kWh; pur. 14,400,000 kWh; rev. $925,011. (1899)[5]

SEBEWAING Light & Water Dept., 110 W. Main, 48759, 517/883-2700, Arthur G. Reinhold, supt.; 1,100 met.; gen. 4,000 kW oil-fired eng., 6,000 kW dual-fuel eng.; 3,000,000 kWh; pur. 25,000,000 kWh; rev. $2,100,000. (1911)*[5]

SOUTH HAVEN Bd. of Pub. Utils., Box 507, 49090, 616/637-5211, Paul L. Preston Jr., city mgr.; 5,596 met.; no gen.; pur. 98,337,600 kWh; rev. $4,269,669. (1902)*[5]

STEPHENSON City of, 49887, 906/753-2225, James Beaudoin, supt.; 462 met.; no gen.; sales 5,258,000 kWh; rev. $314,049. (1920)[5]

STURGIS, City of, Box 280, 49091, 616/651-2321, John E. Brand, city mgr.; 5,840 met.; gen. 11,980 kW, 9,600 kW dual-fuel (eng.), 2,380 kW hydro, 16,375,140 kWh; pur. 133,435,320 kWh; rev. $8,829,413. (1910)*[6]

TRAVERSE CITY Light & Power Dept., 400 Boardman Ave., Governmental Center, Box 592, 49685-0592, 616/941-2309, Thomas Richards, exec. dir.; 7,100 met.; gen. 34,360 kW, 16,500 kW coal/wood (steam turbine), 15,000 kW coal (other), 2,860 kW hydro, 73,143,620 kWh; pur. 97,893,973 kWh; rev. $11,580,000. (1912)*†[6]

UNION CITY Elec. Dept., 208 N. Broadway, 49094, 517/741-8591, James E. Spencer, supt.; 1,300 met.; gen. 1,500 kW eng.[5]

WAKEFIELD Light & Power Dept., City Hall, 1211 Hancock St., 49968, 906/229-5231, Larry Anderson, elec. util. supt.; 1,112 met.; no gen.; pur. 10,100,000 kWh; rev. $404,491. (1920)*[4]

WYANDOTTE City of, Dept. of Mun. Service, 3005 Biddle Ave., 48192, 313/282-7100, Dale O. Simmons, gen. mgr.; 14,016 met.; gen. 60,500 kW, 44,000 kW coal (steam turbine), 16,500 kW (gas combus. turbine; 178,227,000 kWh; pur. 2,217,925 kWh; rev. $12,324,368. (1894)*[6]

ZEELAND Bd. of Pub. Works, 350 E. Washington Ave., 49464, 616/772-6212, Glenn Veldheer, actg. util. mgr.; 2,520 met.; gen. 22,000 kW dual-fuel (eng.); 88,218,600 kW, pur. 39,060,108 kWh; rev. $4,823,106. (1935)*†[6]

MINNESOTA

ADA, City of, Drawer 32, 56510, 218/784-2211, Tom Sweetland, pub. wks. dir., 1,000 met.; no gen.; pur. 19,036,800 kWh; rev. $616,089.[6]

ADRIAN Pub. Util., Box 187, 56110, 507/483-2680, Terrence Miller, supt. of utils.; 635 met.; gen. 1,106 kW oil-fired eng. (standby); pur. 10,292,174 kWh; rev. $383,237. (1929)*†[5]

AITKIN Pub. Util. Comm., 120 First St., N.W., 56431, 218/927-3222, Wilfrid Fossum, mgr.; 1,460 met.; no. gen.; pur. 23,450,000 kWh; rev. $1,325,000. (1892)*[6]

ALEXANDRIA Bd. of Pub. Works, 316 Fillmore St., 56308, 612/763-6501, Dave Nelson, gen. mgr.; 6,746 met.; gen. 9,145 kW dual-fuel (eng.) 32,850 kWh; pur. 142,481,427 kWh; rev. $5,893,360. (1889)*†[6]

ALPHA, 56111, 507/847-3557, Jeanne Getler, 120 met.; no gen.; pur. 57,601 kW, rev. $92,623. (1915)[5]

ALVARADO Mun. Elec. Dept., 56710, 218/965-4911, Herb Monk, supt.; 190 met.; pur. 2,504,720 kWh; rev. $52,000.[4]

ANOKA, City of, 2015 First Ave. N., 55433, 612/421-6630, Lewis Bradford, util. dir.; 8,115 met.; no gen.; pur. 151,262,400 kWh; rev. $6,898,308. (1901)*†[6]

ARLINGTON, City of, Elec. Dept., 312 W. Alden St., 55307, 612/964-2378, Russell Good, elec. supt.; 861 met.; no gen.; pur. 12,569,600 kWh; rev. $675,984.[5]

AUSTIN Utils., Box 368, 55912, 507/433-8886, Bryan C. Adams, supt.; 11,047 met.; gen. 63,340 kW, 29,340 kW coal (steam turbine), 27,500 kW gas, 6,000 kW gas (combus. turbine), pur. 198,018,890 kWh; rev. $15,318,617. (1900)*[6]

BAGLEY Pub. Utils. Comm., Box M. 56621, 218/694-2300. Bernie Stavig, supt.; 530 met.; no gen. (1907)[5]

BARNESVILLE, City of, Elec. Utils., Box 550, 56514, 218/354-2292, H. Gilbertson, supt.; 1,164 met.; no gen.; pur. 15,985,535 kWh; rev. $588,669. (about 1898)*†[6]

BAUDETTE, City of, Box 548, 56623, 218/634-2432, George Taylor Jr., supt.; 672 met.; gen. 1,936 kW (eng.-standby), 2,562 kWh; pur. 10,716,000 kWh; rev. $576,387.[6]

BENSON, City of, 1411 Pacific Ave., 56215, 612/843-4775, James L. Ehret, util. supt.; 1,769 met.; gen. 3,353 oil (eng.), 38,820 kWh; pur. 24,135,750 kWh; rev. $850,692. (1902)*†[6]

BIGELOW, City of, 56117, 507/683-2682, Paul Marco, city clk.; 148 met.[5]

BIWABIK Water, Light, Power & Bldg. Comm., Box A, 55708, 218/865-6740, Richard Harju, supt.; 616 met.; no gen.; pur. 6,140,808 kWh; rev. $434,056. (1904)[4]

BLOOMING PRAIRIE Pub. Utils., 146 Third Ave. SE., Box 55, 55917, 507/583-6683, Richard D. Kittelson, gen. mgr.; 919 met.; gen. 3,598 kW oil-fired eng., 2,700 kWh; pur. 13,288,800 kWh; rev. $722,743. (1931)*[6]

BLUE EARTH Light & Water Dept., 118 E. Sixth St., 56013, 507/526-2191, Jeffrey Jansen, gen. mgr.; 2,092 met.; gen. 7,000 kW, 2,000 kW (steam turbine), 5,000 kW (eng.), 57,900 kWh, pur. 37,216,100 kWh; rev. $2,240,916. (1895)*†[6]

BRAINERD Water & Light Dept., 501 Laurel St., Box 373, 56401, 218/829-8726, Walter Sjolund, supt., 6,426 met.; no gen.; pur. 108,055,000 kWh; rev. $6,140,784. (1892)*[6]

BRECKENRIDGE Pub. Util., 420 Nebraska Ave., 56520, 218/643-4681, Ken Twito, supt., 1,802 met.; no gen.; pur. 33,330,206 kWh; rev. $1,247,708. (1907)*[6]

BREWSTER, City of, 906 3rd Ave., 56119, 507/842-5936, Henry Weaver, city clerk-treas.; 283 met.; no gen.; pur. 1,355,198 kWh; rev. $212,498. (1914)[5]

BROWNTON Mun. Elec. Light Dept., 528 2nd St. N., 55312, 612/328-5318, Carl Wachter, mayor; 340 met.; no gen.; pur. 4,311,200 kWh; rev. $203,898. (1921)[5]

BUFFALO Mun. Util.,212 Central Ave., 55313, 612/682-1181, Merton Auger, city adm.; 2,082 met.; no gen.; pur. 35,624,000 kWh; rev. $1,841,035. (1921)*[5]

BUHL Water & Light Dept., Box 704, 55713, 218/258-3217, Mike Miklovich, supt.; 500 met.[5]

CALEDONIA Mun. Light Dept., 231 E. Main St., 55921, 507/724-3450, Robert Nelson, clerk/admin.; 1,285 met.; no gen.; pur. 14,579,200 kWh; rev. $798,835. (1903)[4]

CEYLON Water & Light Dept., Office of the clerk, 56121, 507/632-4653, William F. Ditz, city clerk/treasurer; 273 met.; no gen.; sales 2,980,000 kWh; rev. $137,620.[6]

CHASKA, Pub. Utils., 205 E. Fourth St., 55318, 612/448-2851, Steve J. Wilker; 3,136 met.; no gen.; pur. 73,332,000 kWh; rev. $3,550,884. (approx. 1905)*[6]

DELANO Mun. Utils., 11 W. Bridge Ave., 55328, 612/972-3211, Ed Williams, actg. supt.; 1,200 met.; gen. 2,276 kW oil, eng., 2,505 kW dual-fuel eng.;130,300 kWh; pur. 17,250,240 kWh; rev. $860,928. (1932)*[4]

DETROIT LAKES Pub. Util. Dept., 1025 Roosevelt Ave., Box 647, 56501, 218/847-7609, Greg Sherman, supt.; 5,087 met.; no gen.; pur. 90,973,612 kWh; rev. $4,242,449. (1902)*†[5]

DUNNELL, City of, Box 94, 56127, 507/695-2942, Cindy Anderson, clerk; 135 met.; no. gen.; pur. 1,026,600 kWh; rev. $58,600. (1920s)[6]

EAST GRAND FORKS Water & Light Dept., Box 322, 56721, 218/773-1163, Jerry J. Keller, actg. supt.; 3,700 met.; no gen.; pur. 96,918,062 kWh; rev. $3,583,048. (1906)[5]

EITZEN, City of, Box 110, 55931, 507/495-3259, J. Anthony Stokman, clerk-treas.; 132 met.; no gen.; sales 1,566,173 kWh; rev. $108,230. (est. 1946)[6]

ELBOW LAKE Mun. Elec., Box 1079, 56531, 218/685-4483, Jeff Holson, gen. mgr.; 857 met.; no gen.; pur. 14,334,915 kWh; rev. $540,105. (1965)*†[4]

ELK RIVER Mun. Utils., 322 King Ave., 55330, 612/441-2020, Bill Birrenkott, supt.; 3,225 met.; gen. 9,100 kW dual-fuel (eng.), 44,000 kWh; pur. 46,966.000 kWh; rev. $2,707,906. (1945)*†[6]

ELY Water & Light Dept., 209 E. Chapman St., 55731, 218/365-3225, Albin Mavetz, supt.; 2,046 met.; no gen.; pur 2,601,970 kWh; rev. $1,581,504. (1890)[5]

FAIRFAX Mun. Power Plant, 112 S.E. First St., 55332, 507/426-7255, Russell N. Mortenson; 707 met.; gen. 1,800 kW (eng., standby), 42,880 kWh; pur. 12,097,685 kWh; rev. $435,000.*[6]

FAIRMONT Pub. Utils. Comm., 115 S. Park St., 56031, 507/238-9461, Joseph Pacovsky, dir. of utils.; 5,878 met.; gen. 36,000 kW, 24,000 kW dual-fuel (steam turbine), 12,000 kW dual-fuel (eng.), 13,699,000 kWh; pur. 137,366,000 kWh; rev. $9,061,999. (1902)*[6]

FOSSTON Mun. Utils., 220 E. First St., 56542, 218/435-1737, Russell W. Earls, supt. pub. wks.; 864 met.; gen. 940 kW oil-fired eng.(standby), pur. 25,789,921 kWh; rev. $954,742. (1941)[5]

GILBERT Water & Light, Box 368, 55741, 218/741-9617, Chester James, elec. supt.; 932 met.; no gen.; pur. 9,478,758 kWh. (1908)[5]

GLENCOE Light and Power Comm., Mun. Elec. Plant, 305 11th St. East, 55336, 612/864-5184, Joe Adrian, mgr.; 2,049 met.; gen. 21,156 kW, 1,586 kW oil, 19,750 kW dual-fuel (eng.), 987,000 kWh; pur. 50,072,100 kWh; rev. $2,879,984. (1938)*[5]

GRAND MARAIS, City of, Pub. Util. Comm., 15 N. Broadway, Box 83, 55604, 218/387-1848, Glenn R. Bergstrom, mgr.; 942 met.; gen. 4,019 kW eng., 66,400 kWh; pur. 12,247,000 kWh; rev. $796,599. (1949)*[5]

GRAND RAPIDS Pub. Utils. Comm., 420 Pokegama Ave., N., Box 658, 55744, 218/327-2805, Anthony T. Ward, gen. mgr.; 4,920 met.; no gen.; pur. 102,949,824 kWh; rev. $5,834,677. (1910)[6]

GRANITE FALLS Mun. Power, 885 Prentice, 56241, 612/564-3011, Richard A. Voller, city mgr.; 1,550 met.; gen. 500 kW hydro, 1,500,000 kWh; pur. 21,000,000 kWh; rev. $1,000,000. (1890)*†[5]

GROVE CITY Pub. Utils., Box 84, 56243, 612/587-2322, David Martin, supt.; 304 met.; no gen.; pur. 5,413,800 kWh.[4]

HALSTAD Mun. Utils., 56548, 218/456-2128, Daniel R. Duklet, supt.; 319 met.; gen. 1,060 kW oil (eng), 3,600 kWh; pur. 9,219,476 kWh; rev. $380,993. (1939)[6]

HARMONY, City of, Box 488, 55939, 507/886-8122, Norman Johnson, supt., pb. wks.; 533 met.; no gen.; pur. 6,744,000 kWh; rev. $332,664.[6]

HAWLEY, Pub. Utils. 56549, 218/483-3331, L. L. Quam, city clerk; 775 met.; no gen. pur. 8,529,185 kWh; rev. $459,856. (1909)[5]

HENNING, City of, Box 55, 56551, 218/583-2402, Donald Hagen, supvr.; 437 met.; no gen.; pur. 7,223,561 kWh; rev. $326,330. (1956)*†[6]

HIBBING Pub. Utils. Comm., 6th Ave. E. & 19th St., 55746, 218/263-7515, Thomas Bovitz, 7,198 met.; gen. 31,000 kW coal (steam turbine), 46,467,000 kWh; pur. 61,439,000 kWh; rev. $7,010,598. (1895)*[6]

HUTCHINSON Utils. Comm., 225 Michigan St., 55350, 612/587-4746, Ruth Hekel, interim mgr.; 4,833 met.; gen. 58,280 kW, 25,000 kW oil (combus. turbine), 14,500 kW dual-fuel (comb. cycle), 18,780 kW dual-fuel (eng.), 1,146,000 kWh; pur. 173,388,000 kWh; rev. $8,591,892. (1936)*†[6]

JACKSON Mun. Power Plant, 504 Second St., 56143, 507/847-4410, William R. Holmes, supt.; 1,819 met.; pur. 32.2 million kWh; rev. $1,238,000. (1913)*†[5]

JANESVILLE Mun. Util., 219 N. Main, 56048, 507/234-5731, Alan Junkers, plant supt.; 890 met.; gen. 3,175 kW dual-fuel (eng.), 130,100 kWh; pur. 7,693,736 kWh; rev. $513,321. (1939)*[6]

KANDIYOHI, City of, 56251, 612/382-6110, Daryl Deisting, 400 met.; no gen.; pur. 3,818,600 kWh; rev. $135,797.[5]

KASOTA Elec. Dept., Box 218, 56050, 507/931-3290, J. Neubert, supt.; 280 met.; no gen.; pur. 2,852,400 kWh; rev. $168,000.[5]

KASSON Municipal, 122 W. Main St., 55944, 507/634-7071, Keith Houston, util. supt.; 1,500 met., no gen.; pur. 13,038,000 kWh; rev. $695,289. (1937)[6]

KEEWATIN Pub. Utils., Box 190, 55753, 218/778-6544, Edward Boben, supvr.; 650 met.; no gen.; pur. 5,744,409 kWh; rev. $388,745. (1927)[5]

KENYON Mun. Utility, 713 Second St., 55946, 507/789-6573, Lorry Wille, supt.; 750 met.; gen. 1,919 kW oil (int. combus. eng.)., pur. 10 million; rev. $554,000. (1932)[5]

LAKE CITY Util. Bd., 205 West Center St., 55041, 612/345-5383, Kenneth E. DeVillers, util. mgr.; 2,435 met.;

no gen.; pur. 68,954,688 kWh; rev. $3,313,994. (1907)*[6]

LAKE CRYSTAL Pub. Util., 100 E. Robinson St., 56055, 507/726-2538, Alden Sutherland, mgr.; 925 met.; gen. 4,195 kW dual-fuel, eng., 191,070 kWh; pur. 11,564,280 kWh; rev. $689,289. (1937)[5]

LAKEFIELD Pub. Utils., 56150, 507/662-6363, Richard Thompson, supt.; 938 met.; no gen. pur. 11,885,296 kWh; rev. $525,732. (1900)*†[5]

LAKE PARK Pub. Utils., Box 265, 56554, 218/238-5532, George Mattson, supt.; 302 met.; no gen.; pur. 2.7 million kWh; rev. $76,000.*†[4]

LANESBORO Pub. Util., Box 333, 55949, 507/467-3722, Dale Olson; 512 met., gen. 1,360 kW oil-fired eng.; 160 kW hydro; 35,000 kWh; pur. 4,769,966 kWh; rev. $286,197. (1902)[5]

LE SUEUR Mun. Utils., 228 N. Main, 56058, 612/665-3338, Mervin Hentges, supt.; 1,785 met.; no gen. pur. 53,407,200 kWh; rev. $2,622,488. (1934)[5]

LITCHFIELD Pub. Utils., 421 W. Third St., 55355, Dallas E. Nelson, supt.; 2,765 met.; gen. 8,000 kW, 4,000 kW oil (eng.), 4,000 kW dual-fuel (eng.), 84,000 kWh; pur. 80,022,366 kWh; rev. $2,390,078. (1889)*†[6]

LUVERNE, Mun. Utils., 203 E. Main, 56156, 507/283-2388, Steven Perkins, city admin.; 2,239 met.; gen. 7,422 kW, 3,000 kW oil (steam turbine), 4,422 kW gas (eng.); 4,690 kWh; pur. 51,851,793 kWh; rev. $1,781,318. (1893)*†[6]

MABEL, City of, 55954, 507/493-5299, Jimmy Narum, city clerk; 450 met.; no gen.; pur. 210,000 kWh; rev. $230,000. (1905)[5]

MADELIA Mun. Utils., 24 Abbott Ave. S.W., 56062, 507/642-8803, Steve Moses, supt.; 1,151 met.; gen. 8,296 dual-fuel kW eng., 70,200 kWh; pur. 24,676,000 kWh; rev. $1,147,874. (1939)*[5]

MADISON Mun. Utils., 109 7th Ave., 56256, 612/598-3239, Harold Hodge, supt.; 1,117 met.; gen. 960 kW (standby only); pur. 17,433,097 kWh; rev. $796,540. (1898)*†[6]

MARSHALL Mun. Utils., 113 S. Fourth St., 56258, 507/532-4451, F. Richard Voller, gen. mgr.; 5,500 met.; gen. 18,355 kW oil (gas combus. turbine), 3,972 kW oil (eng.); 139,300 kWh; pur. 210,478,632 kWh rev. $7,622,000. (1894)*[6]

MELROSE Pub. Utils., 225 E. First St. N., 56352, 612/256-4278, Donald Salzmann, supt. pub. works; 1,135 met.; gen. 7,500 kW dual-fuel (comb. cycle); 261,000 kWh; pur. 54,147,786 kWh; rev. $1,779,917. (1905)*†[6]

MOORHEAD Pub. Service Dept., Box 779, 56560, 218/299-5400, Tom Heller, gen. mgr.; 13,157 met.; gen. 32,000 kW, 22,000 kW coal (steam turbine), 10,000 kW oil, (combus. turbine); pur. 294,313,984 kWh; rev. $8,957,934. (1895)*†[6]

MOOSE LAKE Water & Light Comm., Box 418, 55767, 218/485-4100, Warren G. Weske, supt.; 789 met.; no gen.; pur. 12,841,543 kWh; rev. $847,846. (1933)[6]

MORA Mun. Elec., 117 S.E. Railroad Ave., 55051, 612/679-1511, Robert A. Filson, city admin.; 1,515 met.; gen. 13,911 kW dual-fuel (eng.), 23,500 kWh; pur. 45,449,444 kWh; rev. $2,862,106. (1934)*[6]

MOUNTAIN IRON, City of, Box 505, 55792, 218/735-8267, Richard Anderson, supt. pub. wks., 730 met.; no gen.; pur. 11,079,000 kWh; rev. $727,769. (1919)*[6]

MOUNTAIN LAKE Mun. Utils., 925 Second Ave., 56159, 507/427-2633, Harold Quiring, supt.; 1,100 met.; gen. 5,442 kW eng., 10,000 kWh; pur.1,800,000 kWh; rev. $1,296,530. (1935)[4]

NASHWAUK Pub. Utils., 301 Central, 55769, 218/885-1210, Edward A. Bolf, deputy-clerk; 523 met.; no gen.; pur. 5,847,000 kWh; rev. $414,227. (1910)[6]

NEWFOLDEN, City of, 56738, 218/874-3186, Sharol Wawrzyniak, city treas.; 180 met.; no gen.; sales 3,439,970 kWh; rev. $150,000.[6]

NEW PRAGUE Utils., 300 E. Main St., 56071, 612/758-4447, Donald E. Meyer, supt.; 1,408 met.; gen. 18,200 kW, 16,500 kW dual-fuel (eng.), 1,200 kW oil-fired (eng.), 500 kW gas-fired (eng.); 436,700 kWh; pur. 44,460,000 kWh; rev. $3,056,500. (1928)*[6]

NEW ULM Pub. Utils. Comm., 310 First North St., 56073, 507/359-8264, Wilbert Sprenger, chief engr.; 6,054 met.; gen. 45,000 kW, 21,000 kW steam turbine, 24,000 kW oil, (combus. turbine-standby) (standby); 71,469,000 kWh; pur. 62,725,000 kWh; rev. $7,615,926. (1902)*†[6]

NIELSVILLE, City of, Utils., 56568, Darlene Ruthenberg, city clerk; 62 met.; no gen.; pur. 1,103.184 kWh; rev. $29,491.[5]

NORTH BRANCH Mun. Water & Light Box 176, 55056, 612/674-7100, Bruce Walters, supt.; 822 met.; gen. 2,260 kW dual-fuel eng.; 4,000 kWh; pur. 11,377,000 kWh; rev. $783,858. (1941)*[6]

NORTH ST. PAUL, City of, 2526 E. 7th Ave., 55109, 612/770-4488, Ron Schuler, dir., elec. utils.; 5,425 met.; no gen.; pur. 59,080,000 kWh; rev. $3,267,823. (1898)*[6]

OLIVIA, Mun. Util., 1009 W. Lincoln Ave., 56277, 612/523-2361, Robert E. Ewer, supt. of pub. works; 1,499 met.; no gen.; pur. 24,442,997 kWh.[6]

ORTONVILLE Light Dept., 315 Madison Ave., 56278, 612/839-3428, Arthur Hamann, supt., light dept., 1,333 met.; no gen.; pur. 25,812,878 kWh; rev. $1,032,890. (1905)*†[6]

OWATONNA Pub. Utils., 208 S. Walnut Ave., Box 800, 55060, 507/451-2480, Ed Hoefener, acct.; 8,139 met.; no gen.; pur. 152,499,620 kWh; rev. $8,011,177. (1924)*†[6]

PETERSON, City of, 55962, 507/875-2510, Richard Lee, mayor; 128 met.; no gen.; pur. 1,350,800 kWh; rev. $81,853.[6]

PIERZ Elec. Dept., 56364, 612/468-6405, Harold M. Mayor, elec. comm., 523 met.; no gen.[5]

PRESTON Pub. Utils., 109 St. Paul 2 S.W., 55965, 507/765-4541, Chester Rindels, supvr., city serv.; 800 met.; gen. 4,478 kW oil/dual-fuel (combus. turbine), 36,680 kWh; pur. 10 million kWh; rev. $628,502. (1896)*[5]

PRINCETON Pub. Utils. Comm., 907 First St., Box 218, 55371, 612/389-2252, Harold R. Steppuhn, gen. mgr.; 1,714 met.; gen. 7,650 kW, 2,700 kW oil (eng.), 4,950 kW dual-fuel (eng.), 90,200 kWh; pur. 29,943,800 kWh; rev. $2,105,254. (1938)*†[6]

PROCTOR Pub. Utils. Comm., 210 Third St., 55810, 218/624-4055, Joseph Knowlton, plant supt.; 1,311 met.; no gen.; pur. 14,645,100 kWh; rev. $965,300. (1941)[5]

RANDALL Mun. Util., City Hall, 56475, 612/749-2159, Larry Sharon, clerk; 249 met.; no gen.[5]

REDWOOD FALLS Pub. Utils Comm., 333 S. Washington, Box 48, 56283, 507/637-5789, Curtis G. Weber, supt.; 2,419 met.; gen. 8,000 kW, 7,800 kW dual-fuel (eng.), 200 kW hydro; 2,551,363 kWh; pur. 51,478,681 kWh; rev. $ 2,092,951. (1946)*†[6]

ROCHESTER Pub. Utils., 506 First Ave., NE., 55903, 507/285-8957, R. John Miner, gen. mgr.; 29,071 met.; gen. 135,250 kW, 99,400 kW steam turbine, 32,990 kW gas combus. turbine, 2,860 kW hydro, 385,010,400 kWh; pur. 717,848,850 kWh; rev. $37,263,038. (1892)*†[6]

ROSEAU Mun. Utils., 100 Second Ave., Box 307, 56751, 218/463-1542, Dale Drown, supt.; 1,400 met.[5]

ROUND LAKE City of, Box 72, 56167, 507/945-8127, Gary Jurgensen, supt.; 25045 met.[5]

RUSHFORD Municipal, 405 South Elm St., 55971, 507/864-2444, Robert A. Museus, clerk/admin.; 744 met.; no gen.; pur. 11,136,344 kWh; rev. $613,494. (1901)[6]

RUSHMORE City of,Box 192, 56168, 507/478-4338, Alpharetta Palaschak, city clerk; 225 met.; no gen.; pur. 98,339 kWh; rev. $118,970.[4]

ST. CHARLES Light & Water Dept., 1242 Whitewater Ave., 55972, 507/932-3020, Gus Ihrke, pub. wks. supt.; 1,152 met.; no gen.; pur 16,101,290 kWh; rev. $956,351.[6]

ST. JAMES Public Utils., 124 Armstrong Blvd. S., 56081, 507/375-3241, Craig Christiansen, supt. of pub. wks.; 2,090 met.; no gen.; pur. 37,141,566 kWh; rev. $1,389,445.*†[5]

ST. PETER Mun. Utils., 227 S. Front St., Box 299, 56082 507/931-3540, Lewis Giesking, pub. works. dir.; 3,193 met.; no gen.; pur. 56,098,280 kWh; rev. $3,454,820. (1891)*[6]

SAUK CENTRE Water, Light & Power Comm., 101 S. Main St., 56378, 612/352-6538, DeWayne Rubedor, supt.; 1,733 met.; no gen.; pur. 31,540,878 kWh; rev. $1,010,457. (1916)*†[5]

SHAKOPEE Pub. Utils. Comm., 1030 E. Fourth Ave., 55379, 612/445-1988, Louis Van Hout, util. mgr.; 4,363 met.; no gen.; pur. 84,297,200 kWh; rev. $4,072,495. (1900)*[6]

SHELLY Mun. Light Dept., Box 126, 56581, 218/886-8355, Dean Denison, mayor; 140 met.; no gen.; pur. 2,380,689 kWh; rev. $98,787.[5]

SLEEPY EYE Pub. Utils., 130 Second Ave., N.W., 56085, 507/794-4371, D. H. Logue, supt. of utils.; 1,914 met.; gen. 5,472 kW, 2,000 kW coal (steam turbine), 1,250 kW gas (steam turbine), 722 kW oil (eng.), 1,500 kW dual-fuel (eng.), 3,970,324 kWh; pur. 25,212,832 kWh; rev. $1,549,253. (1895)*[6]

SPRINGFIELD Pub. Utils. Comm., 14 N. Marshall Ave., 56087, 507/723-5290, Menno Mennenga, supt.; 1,187 met.; gen. 3,000 kW coal, 4,000 kW gas (steam turbine), 711,900 kWh; pur. 18,532,602 kWh; rev. $986,411. (1894)[5]

SPRING GROVE Mun. Elec., 118 1st Ave. N.W., 55974, 507/498-5221, Robert Hillman, clerk/admin.; 633 met.; no gen.; pur. 11,191,200 kWh; rev. $587,814. [6]

SPRING VALLEY Pub. Utils., 104 S. Section, 55975, 507/346-7622, Robert G. Carson, supt.; 1,378 met.; gen. 8,376 kW, 7,536 kW dual-fuel (eng.), 840 kW oil (eng.), 60,200 kWh; pur. 14,618,000 kWh; rev. $1,012,357. (1935)*[6]

STAPLES Mun. Water & Light, 611 Iowa Ave., 56479, 218/894-2550, N.G. Schroeder, city adm.; 1,519 met.; no gen.; pur. 18,986,600 kWh; rev. $958,438.*†[6]

STEPHEN City of, Box 630, 56757, 218/478-3803, Leonard Bazey, supt.; 390 met.; no gen.; pur. 10,445,875 kWh; rev. $415,629. (1910)[6]

THIEF RIVER FALLS Mun. Utils., Box 528, 56701, 218/681-5816, John T. Anderson, supt. of utils.; 3,852 met.; gen. 5,991 kW, 5,441 kW oil-fired (eng.-standby), 550 kW hydro, 3,168,400 kWh; pur. 85,204,267 kWh; rev. $3,295,668. (1901)*[6]

TRUMAN Pub. Utils., 56088, 507/776-6501, Robert H. Grefe, supt.; 810 met.; gen. 4,177 kW dual-fuel, 258.600 kWh; pur. 9,528,500 kWh; rev. $578,537. (1938)*†[5]

TWO HARBORS Mun. Water & Light, 610 Second Ave., 55616, 218/834-4387, Robert Sellman, elec. supt.; 1,708 met.; no gen.; sales 16,409,000 kWh; rev. $1,156,468. (1909)[4]

TYLER Mun. Light & Power, 230 N. Tyler, 56178, 507/247-5556, Henry M. Jacobsen, mayor; 680 met.; gen. 1,300 kW int. combus. eng. (standby); pur. 11,953,435 kWh; rev. $490,204.*[5]

VIRGINIA Dept. of Pub. Utils., 55792, 218/741-0741, James Mahon, gen. mgr.; 5,888 met.; gen. 35,000 kW coal (steam turbine), 62,089,100 kWh; pur. 20,529,000 kWh; rev. $5,165,296. (1913)*[6]

WADENA Mun. Light & Water, 104 N. Jefferson, 56482, 218/631-1813, Curt Punt, supt.; 2,390 met.; no gen.; pur. 45,766,851 kWh; rev. $1,732,073. (1897)*†[6]

WARREN, City of, 126 W. Johnson Ave., 56762, 218/745-5343, Ralph H. Plencner, supt.; 862 met.; gen. 2,161 kW int. combus. eng., 900 kWh; pur. 6,257,000 kWh; rev. $746,400. (1902)[5]

WARROAD Mun. Utils., Box 50, 56763, 218/386-1873, Darrel Anderson, supt.; 636 met.; no gen.; pur. 20,091,600 kWh; rev. $881,500.[5]

WASECA Water & Light Dept., 508 S. State St., 56093, 507/835-3890, Tim Madigan; 3,818 met.; no gen.; pur. 51,609,680 kWh; rev. $2,715,720. (1894)*[6]

WELLS Pub. Utils., 101 First St., S.E., 56097, 507/553-3119, Ray Wigern, supt.; 1,425 met.; no gen.; pur. 20,578,006 kWh; rev. $1,338,044. (1894)*†[6]

WESTBROOK Mun. Light & Power, Box 296, 56183, 507/274-6712, Dennis Jutting, supt.; 841 met.; no gen.; pur. 8,246,840 kWh; rev. $357,279. (1938)*†[5]

WHALAN Electric Dept., 55986, 507/467-2173, Adeline Larson, town clk.; 54 met.; no gen.; pur. 321,800 kWh; rev. $15,880. [5]

WILLMAR Mun. Utils., Box 937, 56201, 612/235-4422, C. Ted Nelson, gen. mgr.; 7,614 met.; gen. 29,350 kW coal (steam turbine), 53,924,630 kWh; pur. 100,029,978 kWh; rev. $7,419,775. (1895)*[6]

WINDOM Mun. Util., 444 - 9th St., 56101, 507/831-1539, Dennis Purrington, elec. supt.; 2,165 met.; gen. 3,000 kW oil (combus. turbine), 6,000 kWh; pur. 39,463,800 kWh; rev. $1,160,377. (1895)*[6]

WINTHROP, City of, 305 N. Main St., Box Y, 55396, 507/647-5306, Del Thompson, elec. supt.; 738 met.; no gen.; pur. 13,156,000 kWh; rev. $619,770. (1925)[5]

WORTHINGTON, City of, Pub. Utils., 303 Ninth St., Box 279, 56187, 507/376-3161, Donald E. Habicht, city admin.; 4,650 met.; no gen.; pur. 103,305,000 kWh; rev. $5,091,627. (1895)*†[6]

MISSISSIPPI

(Systems designated "TVA" are distributors of Tennessee Valley Authority power and purchase all of their power from TVA.)

ABERDEEN Pub. Utils., Box 817, 39730, 601/369-4724, Doyle Herndon, gen. mgr.; 3,314 met.; pur. 127.6 million kWh; rev. $5,461,534. (TVA) (1939)[4]

AMORY Elec. & Water Dept., Box 266, 38821, 601/256-5633, Billie B. Wright, mgr.; 3,752 met.; pur. 97.8 million kWh; rev. $4,493,485. (TVA) (1934)[4]

CANTON Mun. Utils., Box 114, 39046, 601/859-2921, John M. Wallace, gen. mgr.; 5,200 met.; no gen.; pur. 76,670,885 kWh; rev. $4,584,189. (1896)*†[6]

CLARKSDALE Water & Light Dept., Box 940, 38614, 601/627-4761, Lewis L. Wilkins, supt.; 8,167 met.; gen. 62,550 kW, 24,500 kW gas (steam turbine), 12,550 kW gas (combus. turbine), 25,550 kW gas (comb. cycle), 23,588,700 kWh; pur. 137,365,100 kWh; rev. $10,437,354. (1900)*[6]

COLLINS, City of, Box 400, 39428, 601/765-4491, Jimmy Don Harvey, 1,064 met.; no gen.; pur. 17,964,657; rev. $1,264,357.[5]

COLUMBUS, City of, Light & Water Dept., Box 949, 39703, 601/328-7192, Reynolds R. Ridgley, gen. mgr.; 11,623 met.; no gen.; pur. 392,169,700 kWh; rev. $17,796,660. (TVA) (1939)*†[5]

DURANT Mun. Util., 106 West Mulberry, 39063, 601/653-3221, R.C. Umphers, supt. of utils.; 1,165 met.; no gen.; pur. 16,869,144 kWh; rev. $1,105,057. (1930)[6]

FAYETTE Light & Water Plant, 36069. (Leased to Mississippi Power & Light Co.)

GREENWOOD Utils., 101 Wright Place, Box 866, 38930, 601/453-7234, Clyde W. Farrell, mgr.; 10,014 met.; gen. 40,150 kW coal, 16,000 kW oil (steam turbine), 11,250 kW gas turbine, 58,676,770 kWh; pur. 181,259,400 kWh; rev. $13,618,364. (1904)*[6]

HOLLY SPRINGS, City of, Util. Dept., Drawer 520, 38635, 601/252-4411, James H. Taylor, acct.; 8,660 met.; no gen.; pur. 178,227,120 kWh; rev. $8,830,389. (TVA) (1890)[6]

ITTA BENA, Light & Water, Box 563, 38941, 601/254-7231, James Peeples, supvr.; 1,150 met.; no gen.; pur. 572,773 kWh; rev. $716,000.*[4]

KOSCIUSKO Water & Light Plant, 204 West Jefferson St., 39090, 601/289-1141, Charles E. Burchfield, supt.; 3,179 met.; no gen.; pur. 51,258,170 kWh; rev. $3,158,030. (1919)*[6]

LELAND, City of, Drawer 271, 38756, 601/686-4136, Mickey Fratesi, city clerk, 2,510 met.; no gen.; pur. 28,272,000 kWh; rev. $1,827,949.*[4]

LOUISVILLE Utils., Box 71, 39339, 601/773-7147, Tommy Lee Kirkpatrick, mgr.; 3,361 met.; pur. 130,264,067 kWh; rev. $6,284,071. (TVA) (1939)[6]

MACON, City of, Elec. Dept., Box 146, 39341, 601/726-5251, H. L. Ledbetter, supt.; 1,295 met.; pur. 21,427,532 kWh; rev. $1,193,316. (TVA) (1927)[5]

NEW ALBANY Elec. Dept., Box 236, 38652, Harold G. Smith, mgr.; 7,996 met.; no gen.; pur. 179,707,812 kWh; rev. $8,599,101. (TVA) (1934)*[5]

OKOLONA City of, Elec. Dept., Box 111, 38860, 601/447-5482, Frank Westbrook, mgr.; 4,208 met.; pur. 66,913,920 kWh; rev. $3,157,699. (TVA) (1935)[4]

OXFORD, City of, Elec. Dept., Box 827, 38655, 601/236-1310, Tom H. Landrum, supt.; 4,621 met.; no gen.; pur. 115,931,072 kWh; rev. $5,607,620. (TVA) (1896)[5]

PHILADELPHIA Utils., Box 88, 39350, 601/656-1121, John Burt, mgr.; 3,523 met.; no gen.; pur. 103,101,943 kWh; rev. $4,958,873. (TVA) (1939)[6]

STARKVILLE Elec. Dept., Box 927, 39759, 601/323-3133, Clay R. Campbell, gen. mgr.; 6,988 met.; no gen.; pur. 231.9 million kWh; rev. $10,304,488. (TVA) (1939)[4]

TUPELO, Water & Light Dept., Box 588, 38802, 601/842-6460, Charles F. Hutchison, mgr.; 11,858 met.; no gen.; pur. 397.3 million kWh; rev. $17,475,993. (TVA) (1900)[4]

WATER VALLEY Elec. Dept., Box 231, 38965, 601/473-3326, Vernon Chambers, supt.; 1,904 met.; pur. 63.2 million kWh; rev. $2,834,745. (TVA) (1938)[4]

WEST POINT Elec. System, 331 Washington St., Box 1117, 39773, 601/494-1432, Dewel Brasher, supt.; 3,759 met.; pur. 121.5 million kWh; rev. $5,647,992. (TVA) (1958)[4]

WOODVILLE Light, Water & Gas Plant, 39669. (Leased to Mississippi Power & Light Co.)

YAZOO CITY Pub. Service Comm., Box 660, 39194, 601/746-3741, Robert D. Priest, 5,394 met.; gen. 29,000 kW, 16,500 kW gas (steam turb.), 12,500 gas (comb. turbine), 1,779,000 kWh; pur. 78,076,000 kWh; rev. $5,120,148. (1903)*[4]

MISSOURI

ALBANY Light & Water, 106 E. Clay, 64402, 816/726-3510, Gene Wilson, city admin.; 1,362 met.; gen. 4,165 kW oil-fired eng.; 325,000 kWh; pur. 14,613,775 kWh; rev. $613,530.[5]

BETHANY Mun. Water & Light, Box 344, 64424, 816/425-8816, Larry D. Sanders, supt. light & power; 1,743 met.; gen. 3,850 kW oil-fired (eng.), 4,900 kW gas-fired (eng.), 641,980 kWh; pur. 17,544,082 kWh; rev. $1,429,000.[4]

BUTLER Mun., 101 N. Lyons, 64730, 816/679-4013, Joe Dennis, supt., 2,216 met.[6]

CABOOL City of, 618 Main St., 65689, 417/962-3136, Noah January, city admin.; 957 met.; no gen.; pur 25,600,000 kWh; rev. $1,365,131. (1948)[5]

CALIFORNIA, City of, Bd. of Pub. Wks., Highway 50 West, 65018, 314/796-4591, Bill J. Gilbert, supt.; 1,779 met.; no gen.; pur. 25,723,182 kWh; rev. $1,536,416. (1936)[6]

CAMERON, City of, 205 N. Main, 64429, 816/632-2177, William Peterson, 2,220 met.; gen. 2,400 kW oil, (eng.); 159,000 kWh; pur. 31,031,721 kWh; rev. $1,996,777. (1924)[6]

CAMPBELL Mun. Light Dept., 202 W. Grand, 63933, 314/246-2541, Randall Baker, city clk.; 1,100 met.; gas and oil gen.[4]

CARROLLTON Mun. Utils, 707 S. Main St., Box 460, 64633, 816/542-0360, L.L. Anderson, supt.; 2,460 met.; gen. 22,619 kW dual-fuel (eng.), 24,112,045 kWh, pur. 27,829,750 kWh; rev. $2,811,722. (1941)*[5]

CARTHAGE, Water & Electric Plant, Box 611, 64836-0611, 417/358-5904, David R. Clark, gen. supt.; 5,948 met.; gen. 40,000 kW dual-fuel (eng.), 826,900 kWh; pur. 130,602,932 kWh; rev. $7,795,432. (1898)*[6]

CENTRALIA, City of, 114 S. Rollins St., 65240, 314/682-2139, Lynn P. Behrns, city admn.; 1,605 met.; no gen.; pur. 17,731,200 kWh; rev. $924,000. (1916)[6]

CHILLICOTHE Mun. Utils., 715 Washington St., 64601, 816/646-1664, W. Ray Blakely, gen. mgr.; 4,638 met.; gen. 92,000 kW, 12,000 kW coal (steam turbine), 80,000 kW dual-fuel (gas combus. turbine), 19,200,000 kWh; pur. 64,037,580 kWh; rev. $4,881,753. (1911)*[6]

CLARKSVILLE Utils., Box 528, 63336, 314/242-3553. Kenneth Shuford, supt.; 356 met.; no gen. (1939)[5]

COLUMBIA, City of, Water and Light, 701 E. Broadway, 65201, 314/874-7325, Richard E. Malon, dir.; 22,997 met.; gen. 86,000 kW, 38,500 kW coal, 35,000 kW dual-fuel (steam turbine); 12,500 kW dual-fuel (combus. turbine), 40,262,250 kWh; pur. 506,001,000 kWh; rev. $33,574,958. (1904)*†[6]

CRANE Municipal Utils., 120 N. Commerce, Box 17, 65633, 417/723-5990, Jack Swearingen, city supt.; 605 met.; no gen.; pur. 9,743,800 kWh; rev. $540,278. (1963)[4]

CUBA Mun. Utils, 65453, 314/885-7958, Paul D. Dickens, supt.; 1,200 met.; no gen. [5]

EL DORADO SPRINGS, City of, 127 W. Spring St., 64744, 417/876-2521, Roy E. Swan, city utils. dir.; 1,927 met.; no gen.; pur. 32,614,400 kWh; rev. $1,528,845. (1939)*[6]

FARMINGTON Light & Power, 110 W. Columbia, 63640, 314/756-2620, Ronald W. Sheppard, supt.; 3,917 met.; no gen.; pur. 70,007,356 kWh; rev. $3,483,747. (1900)*[6]

FAYETTE, City of, 117 S. Main St., 65248, 816/248-3316, John Bradshaw, city admin., 1,171 met.; gen. 12,950 kW dual-fuel eng, 2,350,000 kWh; pur. 24,000,000, kWh; rev. $1,275,000. (1932)[4]

FREDERICKTOWN, City of, Light & Power, 120 W. Main, 63645, 314/783-5284, Owen J. Slinkard, mgr.; 2,150 met.; no gen.; sales 28,666,637 kWh; rev. $1,025,259. (1948)*[5]

FULTON Bd. of Pub. Works, Box 142, 65251, 314/642-6655, Byron Dysart, supt.; 4,235 met.; gen. 32,550 kW, 18,000 kW gas turbine, 14,550 kW dual-fuel, 50.4 million kWh; pur. 82,404,000 kWh; rev. $4,825,950. (1895)*[5]

GALLATIN Light & Water Works, 112 East Grand, 64640, 816/663-3331, C.R. Bashford, supt. utils.; 1,066 met.; gen. 6,675 kW oil (eng.), 1,412,000 kWh; pur. 2,922,000 kWh; rev. $913,584. (1932)[5]

GALT, City of, Mun. Utils., Box 86, 64641, 816/673-6514, Ronnie Herring, mayor; 185 met.; no gen.; sales 2,283,139 kWh; rev. $134,000.[5]

GILMAN CITY Power & Light Plant, 64642, 816/876-5351 or 5230, Larry Hyre, supt.; 200 met. [4]

HANNIBAL Bd. of Pub. Wks., City Hall, 324 Broadway, 63401, 314/221-8050, Owen Ransdell, gen. supt.; 8,449 met.; no gen.; pur. 148,716,000 kWh; rev. $7,173,074. (1886)*[6]

HARRISONVILLE Mun. Utils., Box 367, 64701, 816/884-3285, Damon Bartles, dir., pub. wrks. (1929)[5]

HERMANN Mun. Utils., 312 Schiller St., 65041, 314/486-5953, Linford H. Thornton, supt.; 1,480 met.; no gen.; pur. 33,302,000 kWh; rev. $999,467. (1953)*[6]

HIGGINSVILLE Mun. Utils., Box 110, 64037, 816/584-2106, Russell Ellis, supt.; 2,203 met.; gen. 4,940 kW, 2,530 kW oil (eng.), 2,410 kW dual-fuel (eng.), 909,300 kWh; pur. 36,945,200 kWh; rev. $2,169,411. (1904)*†[6]

HOUSTON, City of, 111 W. Main St., 65483, 417/967-3653, Gerald Elmore, city admin.; 1,103 met.; no gen.; pur. 25,401,600 kWh.; rev. $1,312,292. (1951).[5]

HUNNEWELL Elec. Dept., 63443, 314/983-2439, Devan Porter, mayor; 170 met.; no gen. (1915)[5]

INDEPENDENCE, City of, Power & Light, 21500 E. Truman Road, 64050, 816/796-4400, P.F. Banks, elec. util. dir.; 45,006 met.; gen. 161,000 kW coal (steam turbine), 75,000 kW oil (combus. turbine), 105,000 kW gas (combus. turbine), 578,273,900 kWh; pur. 125,786,000 kWh; rev. $33,769,977. (1901)*[4]

JACKSON Power & Light, 225 S. High St., 63755, 314/243-3568, Carl L. Talley, city adm.; 4,000 met.; gen. 1,700 kW oil-fired eng., 21,000 kW dual-fuel eng., 4,053,909 kWh; pur. 69,100,800 kWh; rev. $3,550,000. (1905)*[5]

KAHOKA, City of, 275 N. Washington, 63445, 816/727-2512, Delbert Gilbert, supt. pub. works; 1,034 met.; gen. 4,434 kW, 784 kW oil (eng.), 3,650 kW dual-fuel (eng.), 1,874,000 kWh; pur. 12,487,200 kWh; rev. $773,798. [6]

KENNETT Bd. of Pub. Wks., Box 40, 63857, 314/888-2835, Larry V. Jones, supt. of utils.; 4,871 met.; gen. 3,056 kW oil (eng.), 28,850 kW dual-fuel, 1,687,600 kWh; pur. 106,167,000 kWh; rev. $3,560,000. (1942)*[4]

KIRKWOOD Elec. Dept., 212 S. Taylor Ave., 63122, 314/822-5847, Bob R. Carter, dir.; no gen.; pur. 152,762,000 kWh; rev. $8,102,508. (1900)[6]

LAMAR Light and Water Co., 1100 Broadway, 64759, 417/682-5554, J.A. Roberts, city admin.; 2,169 met.; no gen.; pur. 46,387,927 kWh; rev. $1,252,768. (1900)*[5]

LA PLATA Mun. Power and Light, 101 S. Gex, 63549, 816/332-7212, Stephen Love, supt.; 795 met. (1938)[5]

LEBANON, City of, 400 S. Madison, Box 111, 65536, 417/532-2156, Bill Lawson, supt.; 4,238 met.; no gen.; pur. 107,212,000 kWh; rev. $4,167,681. [4]

LIBERAL Mun. Light & Water, Box 67, 64762, 417/843-6025, Neil M. Mooney, supt.; 350 met.; no gen.; pur. 4,381,600 kWh; rev. $272,966. (1935)[5]

LOCKWOOD, City of, 107 E. 8th, 65682, 417/232-4221, G.L. Probert, mayor; 556 met.; no gen.; pur. 8,027,200 kWh; rev. $390,827.[4]

MACON Mun. Util., 121-123 W. Bourke St., Box 569, 63552, 816/385-3173, Paul E. Jensen, gen. supt.; 2,884 met.; gen. 11,700 kW dual-fuel (eng.); 1,382,700 kWh; pur. 67,867,050 kWh; rev. $3,071,076. (1890)*†[6]

MALDEN Bd. of Pub. Wks., 111 E. LacLede, 63863, 314/276-2238, Joe Russell, gen. mgr.; 2,609 met.; gen. 13,800 kW dual-fuel, 2,700,000 kWh; sales 48,363,195 kWh; rev. $2,843,914. (1896)*[5]

MANSFIELD City of, 65704, 417/924-3719, Kenneth Cowell, city supvr.; 619 met.; no gen. (1963)[5]

MARCELINE Mun. Utils., 116 N. Kansas Ave., 64658, 816/376-3528, Lanny Holt, supt.; 1,505 met.; no gen.; pur. 24,235,200 kWh; rev. $1,472,514.[6]

MARSHALL Mun. Utils., 74 E. Arrow St., 65340, 816/886-6966, Thomas F. Hill, gen. mgr.; 5,634 met.; gen. 40,800 kW, 22,000 kW coal (steam turbine), 4,000 kW gas (steam turbine), 14,800 oil (combus. turbine); 84,448,925 kWh; pur. 52,479,840 kWh; rev. $8,617,904. (1920)*[6]

MEMPHIS, City of, 135 S. Main, 63555, 816/465-2003, Paul C. Luscombe, supt.; 1,322 met.; gen. 6,476 kW oil (eng.), 131,900 kWh;

pur. 15,401,070 kWh; rev. $963,404. (1919)*[6]

MILAN City of, 201 N. Market, Box 247, 63556, 816/265-4411. Edward Sayre, supt.; 965 met.[5]

MINDENMINES Mun. Light Dept., Box 115, 64769, 417/842-3216, Freddie Lee, supt.; 175 met.; no gen.; pur. 1,304,900 kWh; rev. $77,798. (1922)[5]

MONETT City of, 217 5th St., 65708, 417/235-3300, Harlan C. Barekman, supt.; 3,373 met.; no gen.; pur. 101,001,600 kWh; rev. $4,974,456. (1893)*[6]

MONROE CITY, City of, 300 N. Main, 63456, 314/735-4441, Kenneth Buckman, elec. supt., 1,275 met.; gen. 8,880 kW dual-fuel, 2,110,550 kWh; pur. 27,746,400 kWh; rev. $1,325,031. (1902)[4]

MOUNT VERNON City of, 319 E. Dallas, 65712, 417/466-2122, Jack Swearingen, gen. supt.; 1,632 met.; no gen.; pur. 32,446,000 kWh; rev. $1,254,817. (1938)[6]

NEW MADRID, City of, Mun. Light & Power, 560 Mott St., Box 96, 63869, 314/748-2458; Don Lloyd, city admin.; 1,535 met.; no gen.; pur. 32,319,167 kWh; rev. $930,000. (1938)*[6]

NIXA City of, Box 395, 65714, 417/725-3229, Bill Chitwood, mayor, 1,214 met., no gen.; pur. 18,378,000 kWh; rev. $541,491. (1967)[5]

ODESSA City of, Box 128, 64076, 816/633-4232, Leo Thompson, mayor; 1,425 met.; gen. 8,195 kW, 985 kW oil (eng.), 7,210 kW dual-fuel (eng.), 2,023,800 kWh; pur. 25,305,600 kWh; rev. $1,661,868. (1939)[6]

OSCEOLA Mun. Utils., Box 321, 64776, 417/646-8421, Agnes Dyer, bd. pres.; 434 met.; no gen.; pur. 4,990,000 kWh; rev. $270,000. (1971)*[6]

OWENSVILLE City of, Mun. Utils., 109 N. 2nd, 65066, 314/437-2312, Roy Bizzle, supt.; 1,500 met.; gen. 2,110 kW diesel; rev. $94,000. (1938)[5]

PALMYRA Bd. of Pub. Works, 301 S. Main, 63461, 314/769-2224, William D. Huffman, gen. supt.; 1,825 met.; gen. 1,000 kW oil-fired eng.; 9,390 kW dual-fuel eng.; 4,434,800 kWh; pur. 16,266,800 kWh; rev. $1,142,496. (1912)*[5]

PARIS City of, 124 W. Caldwell St., 65275-1397, 816/327-4334, Richard Stone, elec. supt.; 857 met.; no gen.; pur. 11,508,400 kWh; rev. $726,647.[6]

PATTONSBURG, City of, Box 206, 64670, 816/367-4412, Billy Fleming, actg. supt., 279 met.; no gen. (1934)[4]

PERRY, City of, Box 280, 63462, 314/565-3131, Charles T. Forbis, supt.; 440 met.; no gen.; pur. 4,773,600 kWh; rev. $250,000.[6]

PLEASANT HILL Utils., 203 Paul St., 64080, 816/987-3153, Jerry Barbarick, supt.; 1,740 met.; no gen.; pur. 18,122,400 kWh; rev. $1,194,900. (1939)*[6]

POPLAR BLUFF City of, Light & Water-Sewer Depts., 301 S. Main St., 63901, 314/785-5749, James D. Pierce, utils. mgr.; 8,016 met.; gen. 14,000 kW dual-fuel (eng.); 377,740 kWh; pur. 189,903,803 kWh; rev. $6,865,262. (1917)*[6]

RICH HILL, City of, Mun. Elec. Plant, Seventh and Walnut Sts., 64779, 417/395-4211, Joy DeTienne, elec. supt.; 850 met.; no gen.[6]

RICHLAND Mun. Utils., Box 798, 65556, 314/765-3532, Robert Starmer, supt., 1,000 met.; no gen. (1946)[5]

ROCK PORT Bd. of Pub. Wks., 102 W. Clay St., 64482, 816/744-2676, Clayton Chipman, supt.; 1,000 met.; gen. 500 kW oil-fired, 4,750 kW dual-fuel (eng.), 495,800 kWh; pur. 11,700,000 kWh; rev. $584,738 (1932)[3]

ROLLA Mun. Utils.,102 W 9th St., Box 767, 65401, 314/364-1572, James W. Banse, gen. mgr.; 5,501 met.; no gen.; pur. 167,220,000 kWh; rev. $6,139,748. (1945)[4]

ST. JAMES Mun. Utils., 200 N. Bourbeuse, Jefferson St., 65559, 314/265-7011, Kenneth Young, acting supt.; 1,715 met.; no gen.; pur. 28.9 million kWh; rev. $1,196,517.[4]

ST. ROBERT City of, Elec. Utils., Drawer H, 65583, 314/336-3911, Jack Fincher, util. supt.; 1,200 met.; no gen.; pur. 22,119,509 kWh; rev. $1,107,851. (1963)[5]

SALEM, City of, 3rd & Washington Sts., 65560, 314/729-4117, Ray Lunsford, gen. supt.; 2,581 met.; no gen.; pur. 36,151,200 kWh; rev. $2,036,031. (1934)[6]

SALISBURY Mun. Utils., 128 W. 2nd St., 65281, 816/388-6197, Ray Callanan, supt.; 1,500 met.; gen. 2,000 kW oil (eng.), 168,000 kWh; pur. 14,802,000 kWh; rev. $880,098.[5]

SHELBINA City of, 127 W. Chestnut, 63468, 314/588-4104, G.N. Rainey, supt.; 1,135 met.; gen. 3,000 kW dual-fuel, 16,760,000 kWh; pur. 16,512,000 kWh.[5]

SIKESTON Bd. of Mun. Utils., Box 370, 63801, 314/471-3328, E.R. Inman, util. dir.; 7,754 met.; gen. 241,250 kW coal (steam turbine), 676,032,000 kWh; pur. 567,142,000 kWh; rev. $44,879,983. (1931)*[6]

SLATER City of, 109 N. Main St., 65349, 816/529-2271, Kevin Kenzenkovic, city mgr.; 1,100 met.; no gen.; pur. 11,427,758 kWh; rev. $748,526.[5]

SPRINGFIELD City Utils., 301 E. Central, 65801, 417/831-8600, Robert E. Roundtree, gen. mgr.; 66,890 met.; gen. 550,000 kW, 194,000 kW coal (steam turbine), 253,000 kW dual-fuel (steam turbine), 88,000 kW dual-fuel (combus. turbine), 15,000 oil (combus. turbine), 1,173,013,000 kWh; pur. 742,015,000 kWh; rev. $74,639,000. (1945)*†[6]

STANBERRY, City of, First & Locust St., 64489, 816/783-2725, Leo Ginther, supt. of utils.; 717 met.; gen. 5,108 kW, 950 kW oil (eng.), 4,158 kW dual-fuel (eng.); 21,000 kWh; pur. 8,193,000 kWh; rev. $487,000. (1937)[6]

STEELVILLE, City of, Box M, 65565, 314/775-2181, Virgil L. Robinson, city engr.; 815 met.; no gen.; pur. 12,451,080 kWh; rev. $427,505.[3]

SULLIVAN Mun. Util., 305 N. Park St., 63080, 314/468-4612, Joseph Thurmond, light comm.; 2,600 met.; no gen.; pur. 61,000,000 kWh. (1942)[5]

THAYER City of, Second and Market St., 65791, 417/264-3921, Ira Goans, supt.; 863 met.; no gen.[5]

TRENTON Mun. Util., 115 E. 10th St., 64683, 816/359-2281, Gary Whorton, supt.; 3,159 met.; gen. 18,999 kW, 2,375 kW gas (eng.), 16,624 kW oil (eng.) 2,428,600 kWh; pur. 60,842,500 kWh; rev. $3,373,361. (1937)*[6]

UNIONVILLE Light & Power, 1611 Grant St., 63565, 816/947-2168, Dennie Sheehan, supt.; 1,360 met.; gen. 3,940 kW oil-fired (eng.), 2,910 kW gas-fired (eng.), 343,000 kWh, pur. 13,697,000 kWh; rev. $805,000. (1921)[5]

UNIVERSITY OF MISSOURI–Columbia Power Plant, General Services Bldg., 65211, 314/882-2661, Alan R. Warden, dir., campus facilities; 300 met.; gen. 29,000 kW, 28,000 kW coal (steam), 500 kW oil (steam), 750 kW gas (combus. turbine), 101,122,000 kWh; pur. 30,627,000 kWh; rev. $7,155,000. (1923)[6]

VANDALIA Bd. of Pub. Wks., 202 E. Park St., 63382, 314/594-3302, Jim Millard, acting supt.; 1,520 met.; gen. 9,152 kW oil (eng.), 1,556.920 kWh; pur. 13,753,000 kWh; rev. $893,789. (1938)*[5]

WAYNESVILLE Mun. Elec. Util., 201½ North St., 65583, 314/774-6823, Tom Tinsley, supt.; 1,367 met.; no gen.; pur. 20,872,800 kWh; rev. $1,134,000. (1963)[5]

WEST PLAINS City Utils., 1910 Holiday Lane, 65775, 417/256-7176, Jim Davidson, elec. supvr.; 4,400 met.; no gen.; pur. 96,924,953 kWh; rev. $4.351,543. (1908)*[6]

MONTANA

LIVINGSTON City of, 414 E. Callender St., 59047, 406/222-6120, ext. 201, Jennie Adams, cty. clk.; gen. 220 kW wind; 120,000 kWh; pur. none (city does not distribute electricity).*[5]

NEBRASKA

ALLIANCE Mun. Elec. System, 320 Larmie Ave., Box D, 69301, 308/762-5400, Wolfgang Bauer, city mgr.; 4,134 met.; gen. 7,500 kW dual-fuel (steam-standby); pur. 101,224,260 kWh: rev. $4,791,869. (1916)*†[6]

ANSLEY, Village of, Mun. Light Dept., Box 39, 68814, 308/935-2181, Richard Amsberry, supt.; 300 met.; gen. 1,100 kW dual-fuel eng. (standby) (1914)[5]

ARAPAHOE Light & Water, 503 6th St., Box 235, 68922, 308/962-7445, Wesley F. Smith, util. supt.; 613 met.; no gen.; pur. 7,526,604 kWh; rev. $524,187. (1921)[6]

ARNOLD Light & Water, Box 35, 69120, 308/848-2228, Rex L. McKain, electrician; 700 met.; no gen.; pur. 6,735,647 kWh; rev. $239,998. (1935)†[5]

AUBURN, Bd. of Pub. Works, 1600 O St., Box 288, 68305, 402/274-4981, Lambert K. Blecha, gen. mgr.; 2,686 met.; gen. 11,300 kW, 700 kW oil (eng.), 10,600 kW gas (eng.), 471,500 kWh; pur. 44,237,863 kWh; rev. $2,020,820. (1939)*†[6]

BARTLEY, Village of, 222 Lemon St., 69020, 308/692-3213, Melvin Meguire, util. supt.; 200 met.; no gen.; pur. 1,771,500 kWh; rev. $136,570. (1925)[5]

BATTLE CREEK Mun. Light & Power Dept., 101 E. Main St., Box 280, 68715, 402/675-2165, John Swartz, utils. supt.; 600 met.; no gen.; pur. 9,038,404 kWh; rev. $482,457. (1948)[6]

BAYARD City Light & Water Dept., Box 160, 69334, 308/586-1121, L. G. Sanchez, supt.; 600 met.; no gen.; pur. 11,760,000 kWh.; rev. $332,136.†[5]

BEATRICE, Bd. of Pub. Works, 205 N. 4th St., 68310, 402/223-5211, James Bauer, gen. mgr.; 2,190 met.; no gen.; pur. 113,178,451 kWh, rev. $4,898,246. (1947)[6]

BEAVER CITY, Light Plant, 68926, 308/268-2125, Darrel Brown, mayor; 475 met.; gen. 2,060 kW, 300 kW oil (eng.),1,760 kW dual-fuel (eng.); 13,540 kWh; pur. 4,611,549 kWh; rev. $278,481. (1912)†[6]

BENKELMAN, City of, 126 7th Ave. East, 69021, 308/423-2540, Wilmer Seybold, city supt.; 679 met.; no gen.; pur. 8,745,556 kWh; rev. $536,032.[6]

BLUE HILL Elec. Dept., Box 277, 68930, 402/756-3771, Gary Stertz, elec. supt.; 414 met.; gen. 1,200 kW oil-fired (eng.); rev. $203,994. (1910)†[6]

BRADSHAW Elec. Dept., Box 155, 68319, 402/736-4649, Julie Cerny, clerk; 150 met.; no gen.[5]

BRAINARD, Village of, 68626, 402/545-2701, Leon Jacub, supt.; 260 met.; no gen.; rev. $126,108.[4]

BRIDGEPORT Utils., Box 280, 69336, 308/262-0617, Charles E. Brandt Jr., supt.; 1,226 met.; no gen.; pur. 11.6 million kWh; rev. $383,827. (1950s)[4]

BROKEN BOW Mun. Utils., 314 S. 10th Ave., Box 567, 68822, 308/872-6884, Laverne Martens, util. supt.; 2,300 met.; gen. 8,720 kW dual-fuel eng., 482,830 kWh; pur. 36,900,000 kWh; rev. $1,389,136. (1946)†[4]

BURT COUNTY PUBLIC POWER DISTRICT, Box 209 , Tekamah, 68061, 402/374-2631, Raymond Carlson, gen. mgr.; 3,815 met.; no gen.; pur. 84,062,575 kWh; rev. $4,399,916. (1935)[6]

BURWELL, City of, Box 604, 68823, 308/346-4898, David E. Cox, foreman; 773 met.; gen. 4,500 kW dual-fuel eng.; pur. 9,308,848 kWh; rev. $570,381. (1918)†[5]

BUTLER COUNTY RURAL PUBLIC POWER DISTRICT, 1331 Fourth St., Box 349, David City, 68632, 402/367-3081, Richard S. Polak, gen. mgr.; 3,845 met.; no gen.; pur. 61,464,056 kWh; rev. $3,344,667. (1937)[6]

CALLAWAY, Village of, Box 157, 68825, 308/836-2262, Charles M. Myers, bd. of trustees chmn.; 325 met.; gen. 900 kW oil (gas combus. turbine-standby); 2,000 kWh; pur. 5,401,660 kWh; rev. $164,887. (1912)†[6]

CAMBRIDGE Mun. Light & Water Box 297, 69022, 308/697-3713, Ken Fichtner, supt.; 625 met.; no gen.; pur. 7.4 million kWh.[4]

CAMPBELL Mun. Elec. Dept.,68932, 402/756-8111, Greg L'Heureux, supt.; 250 met.; gen. 1,300 kW oil-eng. (1910)[5]

CEDAR-KNOX PUBLIC POWER DISTRICT, 109 W. State St., Hartington, 68739, 402/254-6291, Jerome B. Litz, gen. mgr.; 4,221 met.; no gen.; pur. 96,265,673 kWh; rev. $4,516,482. (1937)[6]

CENTRAL CITY, City of, 1609 16th Ave., 68826, 308/946-3806 or 2771, Jack Merrill, supt.; 1,655 met.; no gen.; pur. 23,041,572 kWh; rev. $2,132,073. (1909)[6]

CENTRAL NEBRASKA PUBLIC POWER & IRRIGATION DISTRICT, 415 Lincoln, Box 356, Holdrege, 68949, 308/995-8601, Frank J. Dragoun, gen. mgr.; gen. 212,800 kW, 108,800 kW gas (steam turbine), 104,000 kW hydro, 406,527,728 kWh; rev. $6,128,889. (Sells power to Nebraska Public Power District.) (1933)*†[6]

CHAPPELL, City of, 757 Second St., 69129, 308/874-2401, Gordon Adkins, supt.; 705 met.; gen. 1,625 kW oil (eng.-standby); 34,140 kWh; pur. 9,719,500 kWh; rev. $465,000. (1911)†[6]

CHESTER, Village of, 621 Thayer Ave., 68375, 402/324-5755, Raymond Wit, supt.; 152 met.; no gen.; pur. 2,801,428 kWh; rev. $169,485. (1920)[6]

CHIMNEY ROCK PUBLIC POWER DISTRICT, Box 608, Bayard, 69334, 308/586-1824, Jim Reiber, mgr.; 2,214 met.; no gen.; pur. 37,521,719 kWh; rev. $2,333,315.[4]

CLARKSON, Elec. Dept., Box 18, 68629, 402/892-3100, Thomas Schulze, elec. comm.; 365 met.; no gen.; pur. 6,482,000 kWh; rev. $321,840. (1925)[5]

CORNHUSKER PUBLIC POWER DISTRICT, Box 9, Columbus, 68601, 402/564-2821, Norman L. Hoge, gen. mgr.; 7,182 met.; no gen.; pur. 170,415,701 kWh; rev. $8,798,324. (1942)[5]

COZAD Bd. of Pub. Wks., 211 W. 8th St., Box 65, 69130, 308/784-3939, Lloyd Keller, light comm.; 1,934 met.; no gen.; pur. 52,470,000 kWh; rev. $2,336,732. (1939)[6]

CRETE, City of, Elec. Dept., City Hall, 243 E. 13th St., 68333, 402/826-4311, George G. Beyer, util. mgr.; 2,170 met.; gen. 15,277 kW, 420 kW oil (com. cycle), 14,857 kW dual-fuel (com. cycle); 886,100 kWh; pur. 85,534,868 kWh; rev. $3,082,651. (1887)*†[6]

CUMING COUNTY PUBLIC POWER DISTRICT, 500 S. Main St., Box 77, West Point, 68788, 402/372-2463, Thomas A. Thomas, gen. mgr.; 2,713 met.; no gen.; pur. 86,071,031 kWh; rev. $4,682,955. (1935)[5]

CURTIS Light & Water, 308 Center Ave., Box 6, 69025, 308/367-4122, Gordon Petersen, supt.; 761 met.; no gen.; pur. 10,206,461 kWh; rev. $588,786. (1913)†[5]

CUSTER PUBLIC POWER DISTRICT, 625 E. South "F" St., Box 10, Broken Bow, 68822, 308/872-2451, Allan B. Cooper Jr., gen. mgr.; 8,097 met.; no gen.; pur. 111,659,199 kWh; rev. $6,598,925. (1944)[6]

DAKOTA CITY, City of, Box 482, 68731, 402/987-3331, Gary Lukowski, city admin.; 530 met.; no gen.; pur. 10,438,716 kWh; rev. $520,799. (1910)[5]

DAVENPORT, Village of, Box 119, 68335, 402/364-2292, Pete Mesloh, util. supt.; 250 met; no gen.; pur. 3,322,000; rev. $189,000. [6]

DAVID CITY Light Dept., 402 5th St., 68632, 402/367-3135, Gene Grubaugh, supt.; 1,333 met.; gen. 5,750 kW dual-fuel (eng.), (standby), 119,700 kWh; pur. 23,022,000 kWh; rev. $1,210,248. (1913)*†[5]

DAWSON COUNTY PUBLIC POWER DISTRICT, Box 777, Lexington, 68850, 308/324-2386, Philip E. Darby Jr., mgr.; 14,925 met.; no gen.; pur. 246,146,797 kWh; rev. $12,631,566. (1937)[6]

DECATUR, Village of, 68020, 402/349-5360, Larry Kellogg, util. supt.; 450 met.[4]

DESHLER Mun. Utils., Box 189, 68340, 402/365-4260, R. G. Koerwitz, city clk.; 481 met.; no gen.; pur. 7,451,600 kWh.[4]

DE WITT Mun. Light & Power Plant, Box 208, 68341, 402/683-5025, Charles McDougall, util. supt.; 320 met.; no gen.; pur. 13 million kWh; rev. $613,000.[5]

DORCHESTER, Village of, Box 287, 68343, 402/946-3201, Edward Dvorak, util. supt.; 307 met.; no gen.; pur. 3,246,836 kWh.[6]

DOUGLAS, Village of, 68344, 402/799-2330, Ken Gee, supt.; 200 met.; no gen. (1926)[4]

EDGAR, Light & Water Dept., Box 485, 68935, 402/224-5145, Nelson Hamblin, util. supt.; 375 met.; no gen.; pur. 5,047,891 kWh; rev. $299,574.[5]

ELK CREEK Elec. Dept.; 68348, 402/877-2105, A. J. Damm, util. supt.; 92 met.; no gen.; sales 882,320 kWh; rev.$49,116. (1920)[4]

ELKHORN RURAL PUBLIC POWER DISTRICT, Box 310, Battle Creek, 68715, 402/675-2185, Milton Smith, mgr.; 6,263 met.; no gen.; pur. 117,119,486 kWh; rev. $6,239,119. (1939)[6]

EMERSON Mun. Utils., Box 336, 68733, 402/695-2554, David Gradert, elec. supt.; 409 met.; 1,732 kW; 295,400 kWh; pur. 4,372,200 kWh; rev. $307,475. (1912)[5]

ENDICOTT Elec. Dept., 68350, 402/729-3404, Clyde Kellie, clerk; 66 met.; no gen.; rev. $37,651.[4]

FAIRBURY Light & Water, 612 D St., 68352, 402/729-3030, Edward R. Brandt, supt.; 3,828 met.; gen. 19,000 kW gas (steam turbine-standby); pur. 52,000,000 kWh; rev. $2,595,025. (1910)†[6]

FAIRMONT Mun. Utils., Box 156, 68354, 402/268-3341, Russell Snodgrass, supt.; rev. $278,365.[4]

FALLS CITY, City of, Utils., 1820 Towle St., 68355, 402/245-2741, Martin R. Gist, city admin.; 2,927 met.; gen. 22,282 kW, 1,657 kW oil (eng.), 20,625 kW dual-fuel (eng.), 1,423,400 kWh; pur. 42,411,717 kWh; rev. $2,194,103. (1890)†[6]

FILLEY Utils., Box 85, 68357, 402/662-3555, Harold Huls and David Norten, light commissioners; 100 met.; no gen.; pur. 950,000 kWh; rev. $55,000.[5]

FRANKLIN, City of, Light & Water Dept., 619 - 15th Ave., Box 232, 68939, 308/425-6263, Olin Wolf, supt.; 861 met.; gen. 4,080 kW; 59,500 kWh; pur. 75,308 kWh; rev. 512,751. (approx. 1910)[5]

FRANKLIN COUNTY RURAL PUBLIC POWER DISTRICT, 101 16th Ave., Box 246, Franklin, 68939, 308/425-6217, Arnold Esplund, mgr.; 1,784 met.; no gen.; pur. 23,298,480 kWh; rev. $1,409,201. (1946)[6]

FREMONT, Dept. of Utils., 725 N. Park Ave., Box 1468, 68025, 402/721-2490, Jon K. McCafferty, gen. mgr.; 12,035 met.; gen. 130,000 kW dual-fuel (steam turbine), 290,881,000 kWh; pur. 25,773,000 kWh; rev. $12,425,863. (1895)*†[6]

FRIEND, City of, 235 Maple St., 68359, 402/947-2711, Robert Moore, supt. of utils.; 620 met.; no gen.; pur. 8,178,768 kWh. rev. $467,059. (1905)[5]

GERING, City of, 1450 10th St., 69341, 308/436-5096, R.L. Stull, city adm.; 3,364 met.; no gen.; pur. 67,464,310 kWh; rev. $2,284,093. (1934)*†[5]

GILTNER Mun. Util., Box 254, 68841, 402/849-2845, Tom Lambert, util. supt.; no gen.; rev. $163,475.[4]

GOTHENBURG Public Works Div., 490 9th St., 69138, 308/537-3668, Stan Hite, elec. foreman; 1,720 met.; no gen.; pur. 34,382,000 kWh; rev. $1,528,143. (1956)[5]

GRAND ISLAND Mun. Light System, Box 1968, 68802-1968, 308/381-5487, Gary R. Mader, dir., util. oper.; 20,007 met.; gen 207,300 kW, 100,000 kW coal (steam turbine), 92,500 kW gas (steam turbine-standby), 14,800 kW gas (combus. turbine-standby); 29,297,233 kWh; pur. 130,005,100 kWh; rev. $20,658,403. (1905)*[6]

GRANT, City of, Box 614, 69140, 308/352-2100, John Mathes, util. supt.; 825 met.; no gen.; pur. 14,000,000 kWh; rev. $718,350. (operated by Midwest Electric Membership Corp.)[6]

GREENWOOD, Village of, Box 86, 68366, 402/789-2300, Edwin D. Koehler, maint.; 242 met.; no gen.; pur. 3,856,950 kWh; rev. $207,180. (1932)[5]

HAMPTON, Village of, Box 277, 68843, 402/725-3186, Maynard Purdy, mayor; 210 met.; no gen.; pur. 2,914,241 kWh; rev. $168,000. (1905)[5]

HASTINGS Utils., Box 289, 68901, 402/463-1371, L.V. Blocker, mgr. of utils.; 11,276 met.; gen. 137,000 kW, 76,500 kW coal (steam turbine), 38,500 kW dual-fuel (steam turbine), 22,000 kW oil (combus. turbine); 154,373,782 kWh; pur. 52,108,279 kWh; rev. 11,764,258. (1901)*[6]

HEBRON Elec. Dept., 216 Lincoln Ave., 68370, 402/768-6322; LaVon Boman, mgr., elec. dept., 900 met.; no gen.; pur. 13,399,364 kWh; rev. $827,170.[5]

HEMINGFORD, Mun. Utils., Box 395, 69348, 308/487-3465, Jess Gonzales, supt.; 683 met.; no gen.; pur. 6,148,443 kWh; rev. $357,125. (1956)[5]

HICKMAN, Village of, Box 127, 68372, 402/792-2212, Marilyn Fouraker, chairperson, bd. of trustees; 326 met.; no gen.; pur 6,250,000 kWh; rev. $305,000.[6]

HILDRETH Utils., Box 217, 68947, 308/938-2471, Dale Casper, supt.; 212 met.; no gen.; rev. $160,013.[4]

HOLBROOK Mun. Light & Power Plant, Box 148, 68948, 308/493-5653, Don Vonderfecht, supt.; 182 met.; no gen.; pur. 1.5 million kWh; rev. $82,580.[4]

HOLDREGE, City of, 502 East Ave., 68949, 308/995-8681, Marvin Paulsen, utils. supt.; 3,141 met.; no gen.; pur. 87,497,183 kWh; rev. $3,582,208. (1919)[6]

HOWARD GREELEY RURAL PUBLIC POWER DISTRICT, 422 Howard Ave., Box 105, St. Paul, 68873, 308/754-4457, Dan R. McIntyre, mgr.; 2,601 met.; no gen.; pur. 55,772,662 kWh; rev. $2,758,898. (1938)[6]

HUBBELL, Village of, Box 42, 68375, 402/324-4141, Gerald Van Winkle, comm.; 81 met.; no gen.; pur. 492,200 kWh; rev. $26,798.[6]

IMPERIAL Elec. System., Box 637, 69033, 308/882-5151, Marvin S. Athey, supt. of utils.; no gen. (600 kW oil-fired eng.-standby); pur. 22,132,600 kWh; rev. $944,836.[6]

INDIANOLA, City of, Drawer F, 69034, 308/364-2413, Warren Young, supt.[5]

KBR RURAL PUBLIC POWER DISTRICT, 374 N. Pine St., Box 187, Ainsworth, 69210, 402/387-1120, Rich Walters, gen. mgr.; 3,099 met.; no gen.; pur. 43,243,818 kWh; rev. $2,513,646. (1950)[6]

KIMBALL Mun. Utils., 223 S. Chestnut, 69145, 308/235-3639, Robert E. Arraj, city admin.; 1,732 met.; gen. 9,300 kW eng., 21,210,000 kWh; rev. $1,320,535. (1912)*†[5]

LAUREL Mun. Elec. Light & Power, 101 W. 2nd St., 68745, 402/256-3112, L. J. Mallatt, city admin.; 616 met.; gen. 3,885 kW dual-fuel eng.; 117,000 kWh; pur. 7,326,810; rev. $352,737. (1916)[5]

LEIGH, Village of, Box 277, 68643, 402/487-2749, Reynold Dolesh, util. supt.; 298 met.; no gen.; pur. 4,829,200 kWh; rev. $368,000.[5]

LEXINGTON, City of, Box 70, 68850, 308/324-2343, Pete Bishop, elec. supt.; 3,370 met.; no gen.; pur. 73,614,985 kWh; rev. $3,418,846. (1945)[5]

LINCOLN Elec. System, 1200 "N" St., Suite 300, Box 80869, 68501, 402/475-4211, Walter A. Canney, adm.; 84,394 met.; gen. 309,000 kW, 217,000 kW coal (steam turbine), 65,000 kW oil (combus. turbine), 27,000 kW gas (combus. turbine); 1,457,541,000 kWh; pur. 859,086,000 kWh; rev. $96,136,000. (1913)*†[6]

LODGEPOLE, Village of, Box 164, 69149, Lloyd R. Dykman, supt.; 217 met.; pur. 7.2 million kWh. (1915)[4]

LOUP RIVER PUBLIC POWER DISTRICT, 2404 - 15th St., Columbus, 68601, 402/564-3171, Robert E. White, gen. mgr.; 15,668 met.; gen. 48,150 kW hydro, 144,562,000 kWh; pur. 609,354,607 kWh; rev. $23,543,989. (1933)*†[6]

LOUP VALLEYS RURAL PUBLIC POWER DISTRICT, Box 166, Ord, 68862, 308/728-3633, Kenneth W. Clement, mgr.; 3,326 met.; no gen.; pur. 48,098,319 kWh; rev. $2,813,348. (1946)[6]

LYMAN, Village of, 414 Jeffer, Box 301, 69352, 308/787-1444, R.G. Bode, chmn bd. of trustees; 293 met.; no gen.; pur. 2,654,802 kWh; rev. $214,216. (1922)†[5]

LYONS Mun. Utils., 100 Main St., 68038, 402/687-2130, Dean J. Zoet, supt. of utils.; 647 met.; gen. 300 kW oil-fired, 2,485 kW dual-fuel (eng.) (standby); pur. 7,857,557 kWh;rev. $387,665. (1915)[5]

MADISON, City of, Box 527, 68748, 402/454-3412, S. Wells Williams, city adm., 926 met.; gen. 690 kW oil, 4,560 kW dual-fuel (eng.), 111,300 kWh; pur. 33,005,400 kWh; rev. $1,500,000. (1901)[5]

McCOOK PUBLIC POWER DISTRICT, N. U.S. Hwy. 83, Box 739, McCook, 69001, 308/345-2500, Douglas Mollet, gen. mgr.; 4,662 met.; no gen.; pur. 159,391,915 kWh; rev. $7,920,980. (1935)[6]

MINDEN Light & Water Comm., 325 N. Colorado Ave., 68959, 308/832-1820, Thomas B. Kenney, city admin.; 1,800 met.; no gen.[5]

MITCHELL, City of, Light & Water, 1444 - 12th St., 69357, 308/623-2446, Wayne Kautz, utils. supt.; 890 met.; no gen.; pur. 17,739,984 kWh; rev. $574,510. (1934)†[6]

MORRILL, Village of, Box 305, 69358, 308/247-2312, Robert Morton, elec. supt.; 877 met.; no gen.; pur. 11,738,000 kWh; rev. $555,219. (est. 1900s)†[5]

MULLEN, Village of, Box 187, 69152, 308/546-2625, Eddie Swendener, util. supt.; 400 met.; gen. 1,125 kW diesel oil-fired; pur. 4 million kWh; rev. $497,000. (1957)†[5]

NEBRASKA CITY Utils., 100 Central Ave., 68410, 402/873-3353, William T. Brockley, gen. mgr.; 5,323 met.; gen. 30,265 kW dual-fuel (eng.); 24,731,020 kWh; pur. 68,720,712 kWh; rev. $4,119,298. (1944)*†[6]

NEBRASKA PUBLIC POWER DISTRICT (formerly Consumers Public Power District), 1414 15th St., Box 499, Columbus, 68601, 402/564-8561, Don E. Schaufelberger, pres.; 106,867 met.; gen. 3,044,409 kW, 1,674,768 kW coal (steam turbine), 156,300 kW gas (steam turbine), 835,550 kW nuclear, 147,050 kW oil (comb. turbine), 21,559 kW oil (eng.), 27,792 dual-fuel (eng.), 181,390 kW hydro.; 7,607,184,047 kWh; pur. 1,395,779,196; rev. $319,586,242. (1939)*[6]

NELIGH Mun. Power, 110 E. 4th, 68756, 402/887-5042, Eugene Zillig, supt.; 1,042 met.; no gen.; pur. 13,720,098 kWh; rev. $787,000.[6]

NELSON, City of, Light & Water Dept., 60 E. Fourth St., Box 327, 68961, 402/225-4401, Virgil Schleif, util. supt., 394 met.; no gen.; pur. 4,172,037 kWh; $221,565.(1914)[6]

NORRIS PUBLIC POWER DISTRICT, 606 Irving St., Box 399, Beatrice, 68310, 402/223-4038, Glen R. Schmieding, gen. mgr.; 11,657 met.; no gen.; pur. 341,050,231 kWh; rev. $15,663,806. (1933)[6]

NORTH CENTRAL PUBLIC POWER DISTRICT, Box 7, Creighton, 68729, 402/358-5112, Donald G. Elwood, mgr.; 3,534 met.; no gen.; pur. 62,555,014 kWh; rev. $3,353,244. (1945)[6]

NORTHEAST NEBRASKA RURAL PUBLIC POWER DISTRICT, 511 Main St., Emerson, 68733, 402/695-2642, Cletus J. Temple, mgr.; 2,590 met.; no gen.; pur. 59,733,808 kWh; rev. $2,858,080. (1939).[6]

NORTH PLATTE, City of, Mun. Lt. & Power, Box 490, 69103-0490, 308/532-5320, John F. Cox, mgr.; 12,945 met.; no gen.; pur. 192,204,185 kWh; rev. $8,832,142. (1940)*[6]

NORTHWEST RURAL PUBLIC POWER DISTRICT, Box 249, Hay Springs, 69347, 308/638-4445, Rolland Skinner, mgr.; 2,797 met.; no gen.; pur. 51,570,237 kWh; rev. $3,903,253. (1947)[6]

OMAHA PUBLIC POWER DISTRICT, 1623 Harney St., 68102-2247, 402/536-4000, B. W. Reznicek, pres. & chief exec. officer; 229,100 met.; gen. 1,896,200 kW, 1,994,800 kW coal (steam turbine), 13,200 oil (steam turbine), 476,000 kW nuclear (steam turbine), 212,200 kW oil (combus. turbine); 6,850,069,100 kWh; pur. 598,687,500 kWh; rev. $298,994,951. (1946)*†[6]

ORD, Elec. and Water Plant, 200 S. 16th St., 68862, 308/728-3595, Gene Baugh, comm.; 1,498 met.; gen. 8,500 kW dual-fuel (eng.-standby); pur. 23,031,691 kWh; rev. $1,270,197. (1916)[6]

OXFORD Mun. Light Dept., Box 385, 68967, 308/824-3511, Ronald Ludeke, supt.; 550 met.; gen. 4,165 kW; 56,000 kWh; sales 7,333,947 kWh; rev. $749 893.†[6]

PENDER Elec. Util., 68047, 402/385-3121, Robert Fendrick, supt; 679 met.; rev. $416,194. (1920)†[4]

PIERCE Utils, 114 S. Brown, 68767, 402/329-4535, Clarence H. Wattier, mgr.; 1,900 met.; no gen.; pur. 14,282,620 kWh; rev. $749,781. (1941)*[6]

PLAINVIEW Mun. Utils., Box 307, 68769, 402/582-4928, Fred Diedrichsen, utils. supt.; 958 met.; pur. 9.6 million kWh; rev. $467,000. (1910)[4]

POLK, Village of, Box 6, 68654, 402/765-6471, Matthew L. Redman, supt.; 243 met.; no gen.; pur. 3,000,000 kWh; rev. $170,000. (1906)[6]

POLK COUNTY RURAL PUBLIC POWER DISTRICT, 120 W. 4th St., Stromsburg, 68666, 402/764-4381, Merlin Steele, mgr.; 2,409 met.; no gen.; pur. 49,013,920 kWh; rev. $2,371,131. (1936)[4]

PRAGUE Elec. Dept., 68050, 402/663-5235, Robert Koranda, light comm.; 173 met.; no gen.; pur. 2,616,000 kWh.[5]

RANDOLPH Mun. Light Plant, Box 220, 68771, 402/337-0553, LeRoy Brummels, supt.; 640 met.; gen. 2,400 kW dual-fuel eng., 101,900 kWh; pur. 6,352,607 kWh; rev. $337,363. (1916)[5]

RED CLOUD Mun. Light and Power, 540 N. Webster, 68970, 402/746-2214, Kenneth P. Schwartz, supt. of utils.; 822 met. (1912)*†[6]

REYNOLDS, Village of, 68429, 402/324-3135, Don Gregory, utils. supt.; 68 met. (1923)[4]

ROOSEVELT PUBLIC POWER DISTRICT, 1633 - 13th, Box 97, Mitchell, 69357, 308/623-2124, H. F. Moranville, mgr.; 2,280 met.; no gen.; pur. 44,296,273 kWh; rev. $2,832,618. (1935)[6]

ST. PAUL, City of, 522 Howard Ave., 68873, 308/754-4483, Charles M. Schmid, city supt.; 1,121 met.; no gen.; pur. 13,436,000 kWh; rev. $836,000.[6]

SARGENT, City of, Box 40, 68874, 308/527-4200, Larry D. Kelly, supt.; 460 met.; gen. 2,488 kW dual-fuel eng., 22,900 kWh; pur. 6,376,540 kWh; rev. $259,951. (1916)[5]

SCHUYLER, City of, Dept. of Utils, 124 E. 11th St., 68661, 402/352-5445, Fred Ayers, utils. supt.; 2,110 met.; pur. 80,200,000 kWh; rev. $2,736,569. (1892)*[5]

SEWARD, City of, Box 38, 68434, 402/643-3151, Lawrence Fiala, elec. supt.; 2,500 met.; no gen.; pur. 45,905,208 kWh; $2,164,276. (1921)[6]

SEWARD COUNTY RURAL PUBLIC POWER DISTRICT, Box 69, Seward, 68434, 402/643-2951, Ron D. Holsteen, gen. mgr.; 2,585 met.; no gen.; pur. 44,090,854 kWh; rev. $2,587,796. (1938)[6]

SHICKLEY, Village of, 68436, 402/627-2335, Earl Frieden, board chairman; 211 met.; no gen.; pur. 3,481,727 kWh; rev. $179,472. (1923)†[6]

SIDNEY, City of, 1115 - 13th Ave., 69162, 308/254-5300; Bob Willis, plant supt.; 3,006 met.; gen. 8,250 kW, 7,550 kW dual-fuel (eng.), 700 kW oil (eng.); pur. 35,252,453 kWh; rev. $1,599,913. (1942)*†[6]

SNYDER Elec. Dept., 68664, 402/568-2306, Jack Lennemons, supt., 203 met.; no gen.; pur. 4,800,000 kWh; rev. $180,000. (1910)[5]

SOUTH CENTRAL PUBLIC POWER DISTRICT, Box 406, Nelson, 68961, 402/225-3631, Max A. Van Skiver, mgr.; 3,979 met.; no gen.; pur. 91,723,755 kWh; rev. $4,429,288. (1961)[6]

SOUTH SIOUX CITY Util., 1615 1st Ave., 68776, 402/494-5800, Dave Lane, pub. works. dir.; 4,067 met.; no gen.; pur. 78,148,560 kWh; rev. $4,022,916. (1896)[6]

SOUTHERN NEBRASKA RURAL PUBLIC POWER DISTRICT, 1306 W. 3rd, Box 1687, Grand Island, 68802, 308/384-2350, Charles J. Hoke, gen. mgr.; 15,955 met.; no gen.; pur. 413,499,578 kWh; rev. $20,359,751. (1937)[6]

SOUTHWEST PUBLIC POWER DISTRICT, 221 N. Main, Palisade, 69040, 308/285-3295, Donald H. Husted, gen. mgr.; 5,039 met.; gen. 312 kW diesel (combus. turbine), pur. 127,176,960 kWh; rev. $6,541,867. (1954)[6]

SPALDING Mun. Light & Power Co., 68665, Paul F. Semper, supt.; 473 met.; gen. 2,293 kW, 2,153 kW oil (eng.), 140 kW hydro, 753,040 kWh; pur. 5,582,525 kWh; rev. $178,917. (1954)[6]

SPENCER, Village of, Mun. Lt. & Pwr., Box 15, 68777, 402/589-1130, Lyle Karnes, lt. & wtr. comm.; 360 met.; no gen.[5]

STANTON COUNTY PUBLIC POWER DISTRICT, Box 308, Stanton, 68779, 402/439-2228, George E. Cunningham, mgr.; 2,486 met.; no gen.; pur. 40,389,771; rev. $2,148,550. (1936)[5]

STRATTON Water & Light Dept., Box 116, 69043, 308/276-2184, A.R. Terrell, utils. supt.; 240 met.; no gen.; pur. 3,180,938 kWh.[5]

STROMSBURG Elec. Dept., 122 E. 3rd, 68666, 402/764-2561, M.D. Simpson, supt.; 590 met.; no gen.; pur. 8,534,592, rev. $511,153. (1936)[5]

STUART Mun. Water & Power, Box 177, 68780, 402/924-3977, M. A. Jauernig, supt.; 350 met.; gen. 1,373 kW, 678 kW oil-fired eng., 675 kW dual-fuel eng., 11,000 kWh; pur. 4,837,000 kWh; rev. $208,417. (1922)†[5]

SUPERIOR Utils., Box 160, 68978, 402/879-4711, Richard Elliott, dir. pub. wks.; 1,557 met.; no gen.; pur. 28,318,678 kWh; rev. $1,419,537. (1941)[6]

SUTTON Light & Power Plant, Box 437, 68979, 402/773-5501, Rolly Kastens, comm.; 750 met.; no gen.[4]

SYRACUSE Utils., 578 Mohawk, 68446, 402/269-2173, Donald L. Block, util. supt.; 842 met.; no gen.; pur. 14,089,821 kWh; rev. $650,029. (est. 1930s)[6]

TALMAGE Elec. Dept., City Hall, Box 198, 68448, 402/264-3825, Melvin Howe, supt.; 225 met.[5]

TECUMSEH, City of, 122 S. 4th St., 68450, 402/335-3570, LaVerne Martens, supt.; 983 met.; gen. 4,600 kW; sales 21 million kWh; rev. $939,000 (Plant leased to Omaha Public Power District.) (1890)[4]

TRENTON Mun. Light & Power, 101 E. G St., 69044, 308/334-5474, Barney L. Whatley II, supt.; 456 met.; gen. 880 kW oil-fired eng., (standby); pur. 4 million kWh; rev. $277,719. (early 1900s)[5]

TWIN VALLEYS PUBLIC POWER DISTRICT, Box 160, Cambridge, 69022, 308/697-3315, Paul Liess, gen. mgr.; 4,458 met.; no gen.; pur. 57,021,372 kWh; rev. $3,495,103. (1944)[6]

UNIVERSITY OF NEBRASKA, 1700 Y, Lincoln, 68588, 402/472-3131, Gary Thalken, mgr. of utils.; gen. 6,000 kW gas (steam turbine), 4,000,000 kWh; pur. 98,000,000 kWh. (1934)*[6]

VALENTINE, City of, 323 N. Main St., 69201, 402/376-2323, Norma Jean New, city mgr.; 1,780 met., no gen.; pur. 34,734,834 kWh; rev. $1,726,361.[6]

WAHOO City of, 605 N. Broadway, 68066, 402/443-3222, Donald Peterson, util. supt.; 1,868 met.; gen. 13,640 kW, 500 kW oil (eng.), 13,140 kW dual-fuel (eng.); 476,500 kWh; pur. 32,830,392 kWh; rev. $1,843,235. (1908)*†[6]

WAKEFIELD, City of, Power Plant, 303 Oak St., 68784, 402/287-2547, Larry Lueth, supt.; 567 met.; gen. 4,300 kW (standby); 72,200 kWh; pur. 15,913,909 kWh; rev. $624,083. (1917)[6]

WALTHILL, Village of, Box 224, 68067, 402/846-5575, Henry L. Johnson, supt.; 362 met.; no gen.; pur. 5,498,155 kWh; rev. $323,000.[6]

WAUNETA Mun. Utils., 45 E. Wichita, 69045, 308/394-5390, Stanley George, supt.; 496 met.; no gen.; pur. 7,257,923 kWh; rev. $316,561. (1948)[6]

WAYNE, City of, 208 S. Main, 68787, 402/375-2866, Philip A. Kloster; 2,039 met.; gen. 14,500 kW oil-fired (eng.), 223,900 kWh; pur. 35,647,300 kWh; rev. $1,420,000. (1897)*[6]

WAYNE COUNTY PUBLIC POWER DISTRICT, 303 Logan, Box 350, Wayne, 68787, 402/375-1360, E. A. Schroeder, mgr.; 2,624 met.; no gen.; pur. 52,973,118 kWh; rev. $2,532,946. (1939)[6]

WEST POINT, City of, 444 S. Main, 68788, 402/372-2468, Howard Parrott, city admin.; 1,600 met.; gen. 8,157 kW dual-fuel (gas combus. turbine); 33,070 kWh; pur. 28,005,113 kWh; rev. $1,217,000. (1922)*†[6]

WHEAT BELT PUBLIC POWER DISTRICT, Box 177, Sidney, 69162, 308/254-5871, Gene M. Lienemann, gen. mgr.; 4,059 met.; no gen.; pur. 128,300,936 kWh; rev. $8,465,958. (1947)[5]

WILBER Utils., 324 N. Main, 68465, 402/821-3233, Nelson Behrens, supt.; 800 met.; pur. 11.7 million kWh; rev. $369,438. (about 1900)[4]

WILCOX, Village of, Box 158, 68982, 308/478-5510, Merle Ortegren, supt.; 200 met.; no gen.; sales 2,800,000 kWh; rev. $130,000.[6]

WINSIDE, Village of, Box 206, 68790, 402/286-4205, Dennis Van Houten, utils. supt.; 261 met.; no gen.; pur. 2,526,827 kWh; rev. $108,000. (1915)[6]

WISNER, City of, 1115 Ave. E, Box 367, 68791, 402/529-6616, Roland Johnson, utils. supt.; 734 met.; gen. 1,905 kW; pur. 13,445,495 kWh; rev. $477,934. (1905)[6]

WOOD RIVER, City of, Box 8, 68883-0008, 308/583-2757, Jim Smith; 531 met.; no gen.; pur. 7,988,795 kWh; rev. $511,490.[6]

WYMORE, City of, 115 W. E St., 68466, 402/645-3377, John Sullivan, supt.; 910 met.; no gen.; pur. 9,572,735 kWh; rev. $323,210.[5]

YORK COUNTY RURAL PUBLIC POWER DISTRICT, S. Hyway 81, Box 219, York, 68467, 402/362-3355, Hilary Neesen, gen. mgr.; 3,708 met.; no gen.; pur. 81,918,746 kWh; rev. $4,555,817. (1938)[6]

The following Nebraska communities own their own municipal electric systems which are operated by Nebraska Public Power District under lease agreements:

ABIE, ADAMS, AINSWORTH, ALDA, ALLEN, ANOKA, ARCADIA, ASHTON, ATKINSON, ATLANTA, AURORA, AXTELL, BANCROFT, BARADA, BASSETT, BAZILE MILLS, BEAVER CROSSING, BEE, BEEMER, BELDEN, BELLWOOD, BELVIDERE, BENEDICT, BERTRAND, BIG SPRINGS, BLADEN, BLOOMINGTON, BLUE SPRINGS, BOELUS, BRADY, BRISTOW, BROADWATER, BRULE, BRUNING, BRUNO, BRUNSWICK, BURCHARD, BUTTE.

CAIRO, CARLETON, CENTER, CHADRON, CHAPMAN, CLARKS, CLATONIA, CLAY CENTER, CLEARWATER, CLINTON, CODY, COLERIDGE, COMSTOCK, CONCORD, CORDOVA, CORTLAND, CRAIG, CRAWFORD, CREIGHTON, CROFTON, CROOKSTON, DAWSON, DAYKIN, DEWEESE, DIXON, DODGE, DONIPHAN, DUBOIS, DWIGHT, EDISON, ELBA, ELGIN, ELM CREEK, ELSIE, ELWOOD, EMMET, EUSTIS, EWING, EXETER, FAIRFIELD, FIRTH, FORDYCE, FUNK, GARLAND, GENEVA, GIBBON, GOEHNER, GORDON, GRAFTON, GREELEY, GRESHAM, GUIDE ROCK, HALLAM, HARDY, HARTINGTON, HARVARD, HAY SPRINGS, HEARTWELL, HENDERSON, HENDLEY, HOMER, HORDVILLE, HOSKINS, HUBBARD, HUMBOLDT, HUNTLEY, INMAN, JACKSON, KEARNEY, KENESAW, KILGORE.

LAWRENCE, LEWELLEN, LONG PINE, LOOMIS, LOUP CITY, LUSHTON, LYNCH, McCOOK, McCOOL JUNCTION, McGREW, McLEAN, MADRID, MAGNET, MARQUETTE, MARTINSBURG, MASKELL, MEADOW GROVE, MELBETA, MERRIMAN, MILFORD, MILLER, MILLIGAN, MINATARE, MURRAY.

NAPONEE, NEHAWKA, NENZEL, NEWCASTLE, NEWPORT, NORA, NORFOLK, NORTH LOUP, OAKDALE, OAKLAND, OBERT, OGALLALA, OHIOWA, O'NEILL, ONG, ORCHARD, ORLEANS, OSCEOLA, OSHKOSH, OSMOND, OVERTON, PAGE, PALMER, PAWNEE CITY, PHILLIPS, PICKRELL, PILGER, PLATTSMOUTH, PLEASANT DALE, PLYMOUTH, PONCA.

RAVENNA, REPUBLICAN CITY, RISING CITY, RIVERTON, ROYAL, RUSHVILLE, RUSKIN, SARONVILLE, SCOTIA, SCOTTSBLUFF, SCRIBNER, SHELBY, SHELTON, SHUBERT, SILVER CREEK, STAMFORD, STAPLEHURST, STEINAUER, STELLA, STERLING, STRANG, SUTHERLAND, SWANTON.

TABLE ROCK, TAMORA, TEKAMAH, THAYER, TILDEN, TOBIAS, UEHLING, ULYSSES, UNION, UTICA, VALPARAISO, VENANGO, VERDON, VIRGINIA, WACO, WATERBURY, WAUSA, WESTERN, WHITNEY, WINNEBAGO, WINNETOON, WOLBACH, WYNOT, YORK.

The following Nebraska communities own their own municipal electric systems which are operated by Loup Power District under lease agreements:

ALBION, BELGRADE, CEDAR RAPIDS, COLUMBUS, CORNLEA, CRESTON, DUNCAN, FULLERTON, GENOA, HOWELLS, HUMPHREY, LINDSAY, MONROE, NEWMAN GROVE, PETERSBURG, PLATTE CENTER, PRIMROSE, RAEVILLE, RICHLAND, ST. BERNARD, ST. EDWARD, TARNOV.

Dannebrog's and Cushing's systems are leased to Howard Greely Rural PPD, *Oak's to South Central Public Power District, Paxton's to Midwest Electric Membership Co-op in Grant, Salem's to Omaha* PPD, *Stanton's to Stanton County* PPD, *Stockham's to Southern Nebraska Rural* PPD *and Surprise to Butler County Rural* PPD.

NEVADA

ALAMO POWER DISTRICT NO. 3, 233 N. Main, Box 189, Alamo, 89001, 702/725-3335, Douglas J. Miller, mgr.; 456 met.; no gen; pur. 11,593,800 kWh; rev. $272,413. (1942)[6]

BOULDER CITY, City of, 900 Arizona St., 89005, 702/293-9200, George Forbes, city mgr.; 4,893 met.; no gen.; pur. 111,980,200 kWh; rev. $2,626,956. (1960)*[6]

CALIENTE Pub. Utils., Box 158, 89008, 702/726-3269, George T. Rowe, mayor; 452 met.; no gen.; pur. 11,958,600 kWh; rev. $406,416. (1943)[6]

COLORADO RIVER COMMISSION OF NEVADA, 1515 E. Tropicana Ave., Suite 400, Las Vegas, 89119, 702/739-1902, Malvin R. Ware, chief pwr. marketing admin.; 14 met.; pur. 1,523,885,000 kWh; rev. $20,439,000.[6]

FALLON Mun. Elec. System, 55 W. Williams Ave., 89406, 702/423-5107, Ben T. Bartlett, city mgr.; 2,575 met.; no gen.; pur. 37,968,000 kWh; rev. $2,760,948. (1911)*[6]

LINCOLN COUNTY POWER DIST. No. 1, SR 89063, Box 101, Pioche, 89043, 702/962-5122, William F. Lynch, mgr.; 104 met; no gen.; pur. 67,527,323 kWh; rev. $1,108,634. (1935)[5]

MINERAL COUNTY POWER SYSTEM, Box 1457, Hawthorne, 89415, 702/945-2446, Martha Barlow, county clerk. (System leased to Sierra Pacific Power Co. until year 2000.)[5]

OVERTON POWER DISTRICT NO. 5, Box 395, Overton, 89040, 702/397-2345, A. Kent Bloomfield, mgr.; 2,364 met.; no gen.; pur. 93,314,954 kWh; rev. $2,259,937. (1939)[6]

PIOCHE Pub. Util., Box 31, 89043, 702/962-5840, Patrick Kelly, mgr.; 325 met.; no gen.[5]

NEW HAMPSHIRE

ASHLAND, Town of, Elec. Dept., 10 Highland St., 03217, 603/968-3083, Thomas E. Marsh, supt.; 940 met.; gen. 81 kW hydro, 148,238 kWh; pur. 18,368,800 kWh; rev. $1,283,806. (1917)[6]

LITTLETON Water & Light Dept., 30 Lafayette Ave., 03561, 603/444-2915, James L. Thyng, supt.; 3,089 met.; no gen.; pur. 43,286,200 kWh; rev. $2,423,153. (1903)[6]

NEW HAMPTON Village Precinct, 03256, 603/744-3517, Ralph Ness, mgr.; 173 met.; no gen.; pur. 136,655 kWh; rev. $158,416. (1914)[6]

WOLFEBORO Mun. Elec. Dept., Box 777, 03894, 603/569-3900, Chester L. Spinney, town mgr.; 4,001 met.; gen. 2,500 kW oil-fired eng.; 510,300 kWh; pur. 38,568,000 kWh; rev. $2,740,000. (1897)[6]

WOODSVILLE Water & Light Dept., 3 N. Court St., 03785, 603/747-2442, Hayden Waterhouse, supt.; 1,098 met.; no gen., pur. 13,930,450 kWh; rev. $774,714. (1922)[6]

NEW JERSEY

BUTLER, Borough of, One Ace Rd., 07405, 201/838-7200, Frank Bastone, bor. admin.; 9,100 met.; no gen.; pur. 95,211,000 kWh; rev. $9,781,658. (1942)[5]

LAVALLETTE Elec. Dept., Washington Ave., 08735, 201/793-7477, Joan Larson, elec. clk.; 2,650 met.; no gen.; pur. 32 million kWh; rev. $1,473,304. (1927)[5]

MADISON, Borough of, Elec. Util., Hartley Dodge Memorial, Kings Road, 07940, 201/377-8000, ext. 20, James R. Allison, bor. admin.; 5,749 met.; no gen.; pur. 99,046,000 kWh; rev. $10,111,504. (1889)*[6]

MILLTOWN, Borough of, 39 Washington Ave., 08850, 201/828-2100, David C. Keithley, utils. supt.; 2,681 met.; no gen.; pur. 35,498,000 kWh; rev. $3,100,000.[6]

PARK RIDGE Elec. Dept., 53 Park Ave., 07656, 201/391-2113, Robert F. Kenney, dir. of oper.; 3,077 met.; no gen.; pur. 40 million kWh; rev. $3,242,357. (1904)*†[5]

PATERSON Municipal Utilities Authority, Traffic Operations Center, N. Barclay St., 07510, 201/881-3313, John Topalian, atty. (Authority established in 1981 to rehabilitate hydro project on Passaic River.)[5]

PEMBERTON, Borough of, Elec., 114 Hanover St., 08068, 609/894-8222, Edward Kaelin, supt.; 510 met.; no gen.; rev. $539,262. (1921)[5]

SEASIDE HEIGHTS Elec. Co., 901 Boulevard Ipri, 08751, 201/793-0359, Leonard Ipri, supt.; 4,000 met.; no gen.(1921)[6]

SOUTH RIVER, Borough of, 410 Whitehead Ave., Box 232, 08882-0232, 201/257-9051, Thomas H. Gallo, dir. of pub. works; 5,576 met.; no gen.; pur. 41,433,600 kWh; rev. $3,140,916. (1908)[5]

VINELAND, City of, Elec. Util., Seventh and Wood Sts., 08360, 609/691-3000, Raymond Lawson, actg. dir. of elec. util.; 16,098 met.; gen. 110,050 kW, 27,200 kW coal, 49,250 kW oil, 33,600 kW oil (comb. turbine); 221,434,600 kWh; pur. 129,734,000 kWh; rev. $24,393,764. (1900)*[5]

Additions and corrections to be included in the next directory should be sent to PUBLIC POWER Directory, 2301 M St. N.W., Washington, D.C. 20037, attention Margaret I. Winfough.

NEW MEXICO

AZTEC, City of, 201 W. Chaco, 87410, 505/334-9456, T. Blancett, city mgr.; 2,500 met.; gen. 1,600 kW gas. (1956)[6]

FARMINGTON, City of, Elec. Util. System, 800 Municipal Dr., 87401, 505/327-7701, Wm. C. Lewis, elec. util. dir.; 27,175 met.; gen. 72,600 kW, 40,000 kW coal (steam turbine), 32,000 kW gas (steam turbine), 1,750 kW oil (eng.-standby), 650 kW gas (eng.-standby), 200 kW hydro; 254,070,000 kWh; pur. 155,343,000 kWh, rev. $29,074,000. (1964)*†[6]

GALLUP City of, Elec. Dept., Box 1270, 87301, 505/863-6871 ext. 288 or 289, Robert C. Noe, dir. elec. util.; 9,356 met.; no gen.; pur. 167,744,203 kWh.(1941)*[6]

LOS ALAMOS County, Dept. of Pub. Utils., 901 Trinity Dr., Box 30, Los Alamos, 87544, 505/662-8130, James Harder, utils. mgr.; 6,379 met.; no gen.; pur. 288,131,400 kWh; rev. $5,828,499. (1967)*†[6]

RATON Pub. Service Co., Box 40, 87740, 505/445-9861, Nardi Gabriele, gen. mgr.; 3,773 met.; gen. 11,000 kW (steam); 32,087,100 kWh; pur. 3,117,484 kWh; rev. $2,668,448. (1919)*†[5]

SPRINGER, Town of, Box 488, 87747; 505/483-2682, Lloyd W. Miles, town admin.; 800 met.; no gen.; rev. $325,985.[5]

TRUTH OR CONSEQUENCES, City of, Joint Util. system, 605 Sims St., 87901, 505/894-6674, Quentin Drunzer, city mgr.; 3,248 met.; no gen.; pur. 457,669 kWh; rev. $1,698,032. (1934)[5]

NEW YORK

AKRON, Village of, 21 Main St., Box 180, 14001, 716/542-9636, Donald J. Whiting, mayor; 1,322 met.; no gen.; pur. 37,600,200 kWh; rev. $997,089. (1903)*†[6]

ANDOVER, Village of, Elec. Dept., 4 Main St., 14806, 607/478-8455, Maynard Towner, supt.; 539 met.; no gen.; pur. 5,529,200 kWh; rev. $166,239. (1913)†[5]

ANGELICA, Village of, White St., Box 158, 14709, 716/466-7431, Shirley Ross, village clk.; 600 met.; no gen.; pur. 6,572,975 kWh, rev. $201,538. (1930)†[6]

ARCADE, Village of, 17 Church St., 14009, 716/492-1111, Larry A. Kilburn, supt. pub. wks.; 2,898 met.; no gen.; pur. 103,403,000 kWh; rev. $2,250,497. (1909)*†[6]

BATH Elec. Gas & Water Systems, Drawer 310, 14810, 607/776-3021, W.N. Wrinkle, dir.; 3,890 met.; no gen.; pur. 63,212,000 kWh; rev. $1,890,195. (1915)*†[6]

BERGEN Mun. Elec., 16 N. Lake St., 14416, 716/494-1513, Roy Hill, supt.; 519 met.; no gen.; pur. 16,234,400 kWh; rev. $585,182. (1909)*†[6]

BOONVILLE, Mun. Comm. of, Box 59, 13309, 315/942-4461, John W. Gilbert, supt.; 2,384 met.; no gen.; pur. 50,201,680 kWh; rev. $1,519,635. (1903)*†[6]

BROCTON Village of, 34 W. Main St., 14716, 716/792-4160, Rick Manzella, line foreman; 696 met.; no gen.; pur. 9,004,400 kWh; rev. $177,507. (1904)*†[6]

CASTILE Mun. Elec. Sys., 51 N. Main St., Box 515, 14427, 716/493-5340, Lynn D. Washburn, supt. of pub. works; 575 met.; no gen.; pur. 6,736,200 kWh; rev. $205,062. (1903)†[6]

CHURCHVILLE Village of, 9 E. Buffalo St., 14428, 716/293-3720, Ronald J. Trinkl, village supt., 656 met.; no gen.; pur. 12,847,800 kWh; rev. $386,130. (1921)*†[5]

ENDICOTT Mun. Light Plant, Municipal Plaza, 1009 E. Main St., 13760, 607/757-2455, Harold Andrews. (1906)*†[6]

FAIRPORT Mun. Comm., Box 500, 14450,716/223-9500, Robert N. Vaisey, gen. mgr., 11,349 met.; no gen.; pur. 278,015,000 kWh; rev. $6,928,294. (1901)*†[4]

FRANKFORT Power & Light, Municipal Plant Drive, 13340, 315/894-8611, Francis Congelo, supt. of pub. works; 1,584 met.; no gen.; pur. 15,065,700 kWh, rev. $502,583. (1960)†[6]

FREEPORT Mun. Elec. Util., 46 N. Ocean Ave., 11520, 516/378-4000, William A. Cominos, actg. supt. elec. utils., 13,941 met.; gen. 50,580 kW; 18,180 kW oil (gas combus. turbine); 32,400 kW oil (int. combus. eng.) 7,261,030 kWh; pur. 192,112,000 kWh; rev. $11,679,764. (1896)*†[5]

GOUVERNEUR, Village of, 33 Clinton St., 13642, 315/287-0110, Ronald Cochrane, supt.; (no retail customers); gen. 160 kW hydro. (1923)[5]

GREENE, Village of, Elec. Dept., Box 207, 13778, Harvey Stalker, elec. supt.; 1,124 met.; no gen.; pur. 26,429,000 kWh; rev. $835,914†[4]

GREEN ISLAND, Village of, 20 Clinton St., 12183, 518/273-2201, John W. Demarest, supt.; 1,203 met.; no gen.; pur. 9,024,200 kWh; rev. $313,404. (1895)†[5]

GREENPORT, Village of, 236 Third St., 11944, 516/477-1748, James I. Monsell, supt. of utils.; 1,862 met.; gen. 6,965 kW (eng.); 552,500 kWh; pur. 21,415,890 kWh.; rev. $1,474,804. (1899)*†[6]

GROTON, Village of, Mun. Elec. Dept., 108 Cortland St., 13073, 607/898-3966, Edward C. Westlake, mayor; 839 met.; no gen.; pur. 15,946,600 kWh; rev. $377,808. (1933)†[6]

HAMILTON Mun. Power System, Village Office, 3 Broad St., Box 119, 13346, 315/824-1111, John Rathbone, village engr.; 1,407 met.; no gen.; pur. 42,320,000 kWh; rev. 1,522,857. (1895)*†[5]

HOLLEY Mun. Elec. Dept., 72 Public Square, 14470, 716/638-6367, Raymond E. Neale, supt.; 870 met.; no gen.; pur. 19,034,558 kWh; $452,606. (1889)†[5]

ILION Bd. of Light Comm., 49 Morgan St., 13357, 315/895-7749, Kevin J. Manfreda, supt.; 3,845 met.; no gen.; pur. 58,612,640 kWh; rev. $1,135,045. (1901)*†[5]

JAMESTOWN, City of, Bd. of Pub. Util., Box 700, 14702-0700, 716/483-7500, R. James Gronquist, actg. gen. mgr.; 19,876 met.; gen. 50,000 kW coal (steam turbine), 196,259,000 kWh; pur. 320,997,144 kWh; rev. $14,144,109. (1891)*†[6]

LAKE PLACID Village, Inc., 301 Main St., 12946, 518/523-2021, Charles White, supt.; 3,595 met.; no gen.; pur. 91,804,400 kWh; rev. $3,300,062. (1906)*†[6]

LITTLE VALLEY, Village of, Mun. Elec., Municipal Bldg., 14755, 716/938-9151, LeRoy J. Hamilton, elec. dept. supvr.; 1,160 met.; no gen.; pur. 16,001,000 kWh; rev. $572,457. (1896)*†[6]

MARATHON, Village of, Lighting Plant, 18 Tannery St., Box 519, 13803, 607/849-6795, Robert P. Braman, supt.; 736 met.; no gen.; pur. 14,207,100 kWh; rev. $506,370. (1901)†[6]

MASSENA Elec. Dept., 71 E. Hatfield St., Box 209, 13662, 315/764-0253, Clifford G. Engstrom, gen. mgr.; 8,314 met.; no gen.; pur. 106,431,237 kWh; rev. $5,135,958. (1981)*†[6]

MAYVILLE, Village of, Elec. Dept., Box 188, 14757, 716/753-2125, Chester E. Crandall, pub. works supt.; 966 met.; no gen.; pur. 19,926,600 kWh; rev. $424,386.(1896)*†[5]

MOHAWK Mun. Comm., 28 Columbia St., 13407, 315/866-4170, William P. Buddenhagen, utils. supvr.; 1,254 met.; no gen.; pur. 18,646,600 kWh; rev. $599,296. (1904)*†[6]

NEW YORK POWER AUTHORITY, 10 Columbus Circle, New York, N.Y., 10019, 212/397-6200, Leroy W. Sinclair, pres.; 156 met.; gen. 6,888,750 kW, 883,000 kW dual-fuel (steam turbine), 4,109,750 kW hydro, 1,896,000 kW nuclear, 34,422,457,000kWh; pur. 8,245,948,000 kWh; rev. $1,149,167,408. (1931)*†[6]

PENN YAN Mun. Bd., 2 Maiden Lane, 14527, 315/536-3374, Wesley G. Ryder, utils. mgr.; 2,750 met.; no gen.; sales 45,175,941 kWh; rev. $1,362,259. (1905)*†[5]

PHILADELPHIA Mun. Elec. System, 56 Main St., Box 70, 13673, 315/642-3452, Wayne Huntress, mayor; 392 met.; no gen.; pur. 6,893,800 kWh; rev. $205,588. (1906)†[5]

PLATTSBURGH Mun. Lighting Dept., 6 Miller St., 12901, 518/563-2200, George D. Reich, mgr.; 8,251 met.; no gen.; pur. 477,296,000 kWh; rev. $9,799,772. (1941)*†[6]

RICHMONDVILLE Power & Light, 22 E. Main St., Box L, 12149, 518/294-7700, Bruce Stevens, supt.; 848 met.; no gen.; pur. 9,491,000 kWh; rev. $352,164. (1918)†[6]

ROCKVILLE CENTRE, Village of, Inc., Box 950, 11571, 516/766-0300, Patrick J. Hester, supt.; 10,017 met.; gen. 31,240,000 kWh; pur. 126,394,000 kWh; rev. $7,575,754. (1898)*†[6]

ROUSES POINT, Village of, Box 185 Lake St., 12979, 518/297-5502, Terry Dunn, village adm.; 1,120 met.; no gen.; pur. 65,791,000 kWh; rev. $1,959,403. (1903)†[6]

SALAMANCA Bd. of Pub. Utils., 225 Wildwood Ave., 14779, 716/945-3130, James M. Brundage, gen. mgr.; 3,236 met.; no gen.; pur. 48,792,200 kWh; rev. $1,262,906. (1913)†[6]

SHERBURNE, Village of, 15 W. State St., 13450, 607/674-2300, Donald F. Jeffrey, supt.; 1,790 met.; no gen.; pur. 50,466,000 kWh; rev. $913,544. (1907)*†[6]

SHERRILL Power and Light, 601 Sherrill Rd., 13461, 315/363-6479, Lawrence A. Pickard, supt.; 1,304 met.; no gen.; pur. 51,089,000 kWh; rev. $946,714. (1977)*†[6]

SILVER SPRINGS, Village of, Mun. Elec., 43 N. Main St., 14550, 716/493-2500, Robert E. Kupp, supt. pub. wks.; 369 met.; no gen.; sales 3,458,701 kWh; rev. $132,047. (1912)†[6]

SKANEATELES, Village of, 46 E. Genesee St., 13152, 315/685-5628, James A. Buff, supt.; 1,312 met.; no gen.; pur. 22,368,700 kWh; rev. $867,638. (1900)*†[6]

SOLVAY, Village of, Elec. Dept., 507 Charles Ave.,13209, 315/468-6229, M. V. Raman, elec. supt.; 4,419 met.; no gen.; pur. 342,750,000 kWh; rev. $4,950,481. (1896)*†[6]

SPENCERPORT, Village of, 27 West Ave., 14559, 716/352-4771, James C. Bleier, supt.; 2,112 met.; no gen.; pur. 46,366,300 kWh; rev. $1,141,879. (1916)*†[6]

SPRINGVILLE, Village of, Elec., 5 W. Main, 14141, 716/592-4936, John Lipoff, elec. supvr.; 2,117 met.; gen. 520 kW hydro, 1,379,610 kWh; pur. 45,588,138 kWh; rev. $1,307,042. (1895)†[6]

THERESA, Mun. Lights, Commercial St., Box 297, 13691, 315/628-4425, Thomas O'Driscoll, mayor; 385 met.; no gen.; pur. 4,723,674 kWh; rev. $163,213. (1906)*†[6]

TUPPER LAKE Mun. Elec. System, 53 Park St., 12986, 518/359-3341, Donald T. Trudeau, elec. supt.; 2,832 met.; no gen.; pur. 64,559,200 kWh; rev. $2,234,803. (1903)*†[6]

WATERTOWN, City of, Elec. Dept., 245 Washington St., Room 305, Municipal Bldg., 13601, 315/785-7740, Willard S. Abel, city engr.; 57 met. (no retail customers); gen. 5,400 kW hydro, 27,615,000 kWh; pur. 2,385,000 kWh; rev. $494,000. (1924)[5]

WATKINS GLEN, Village of, 303 N. Franklin St., 14891, 607/535-2736, John B. Doolittle, mgr.; 1,278 met.; no gen.; pur. 33,522,400 kWh; rev. $549,546. (1918)†[6]

WELLSVILLE, Village of, Dept. of Pub. Utils., 156 N. Main St., 14895, 716/593-4958, Donald MacFarquhar, dir. of pub. works; 2,600 met.; no gen.; pur. 45,491,700 kWh; rev. $879,509. (1915)*†[6]

WESTFIELD, Village of, 23 Elm St., 14787, 716/326-4961, Peter B. Best, village treas.; 2,780 met.; no gen.; pur. 66,582,786 kWh; rev. $1,087,490. (1892)*†[6]

NORTH CAROLINA

ALBEMARLE, City of, Elec. Dist. System, Box 190, 28002-0190, 704/982-0131, D. Lendell Smith Jr., dir. pub. wks.; 9,335 met.; no gen.; pur. 222,231,421 kWh; rev. $11,283,443. (1910)*[4]

APEX, Town of, Box 250, 27502, 919/362-8663, Steven Stewart, town admin.; pub. wks.; 1,790 met.; no gen.; sales 28,132,671 kWh; rev. $1,819,021. (1916)*[4]

AYDEN, Town of, Box 219, 28513, 919/746-2526, Jordan C. Horne, dir. of elec. system; 2,879 met.; no gen.; pur. 47,277,525 kWh, rev. $3,082,370. (1915)*[6]

BELHAVEN, Town of, Box 220, 27810, 919/943-3105, Ray Cotterman, elec. supt.; 1,135 met.; no gen.; pur. 16,475,503 kWh; rev. $1,231,467. (est. 1920)*[5]

BENSON, Town of, Box 157, 27504, 919/894-4953, Steven L. Harrell, town admin.; 1,424 met.; no gen.; sales 24,903,991 kWh; rev. $1,697,667. (1913)*[4]

BLACK CREEK, Town of, Box 8, 27813, 919/243-6439, Christine Lamm, town clerk; 522 met.; no gen.; sales 6,184,262 kWh; rev. $567,570. (1922)*[4]

BOSTIC Town of, Box 158, 28018, 704/245-5108, Charles M. Hoyle, elect., 146 met.; no gen.; pur. 2,517,034 kWh; rev. $105,565. (1920)*[4]

CHERRYVILLE, City of, 116 S. Mountain St., 28021, 704/435-4181, Ted Mace, dir. of pub. works; 2,221 met.; no gen.; pur. 48,088,030 kWh; rev. $2,525,459. (1906)*[6]

CLAYTON, Town of, 231 E. Second St., Box 879, 27520, 919/553-5866, Edward Park, elec. supt.; 2,360 met.; no gen.; pur. 48,749,129 kWh; pur. 48,749,129 kWh; rev. $2,765,514. (1925)*[6]

CONCORD Bd. of Light & Water Comm., Box 567, 28025, 704/786-6161, Stephen Slough, dir.; 15,096 met.; no gen.; pur. 289,876,320 kWh; rev. $16,643,695. (1901)*†[6]

CORNELIUS, Town of, Box 66, 28031, 704/892-6031, Kermit W. Ballard, dir. util., 800 met.; no gen.*[4]

DALLAS, Town of, 131 N. Gaston St., 28034, 704/922-3176, Scott Braddy, supt.; 2,619 met.; no gen.; pur. 39,840,120 million kWh; rev. $1,986,886. (1925)[5]

DREXEL, Town of, Box 188, 28619, 704/437-7421, Morris Baker, town mgr.; 985 met.; no gen.; pur. 14,693,474 kWh; rev. $801,481. (1927)*[6]

EDENTON, Town of, Utils., S. Broad St., Box 300, 27932, 919/482-2155, William Crummey, dir. pub. utils.; 3,198 met.; no gen.; rev. $4,680,846. (1900)*[4]

ELIZABETH CITY, City of, Box 347, 27909, 919/338-3981, Ronald L. Matthews, city mgr.; 8,748 met.; no gen.; pur. 193,788,970 kWh; rev. $14,452,054. (1923)*[6]

ENFIELD Elec. Utils., Box 695, 27823, 919/445-3146, Joseph N. Adkins, util. dir.; 1,650 met.; no gen.; pur. 21.7 million kWh, rev. $1,719,776[4]

FARMVILLE, Town of, 121 Main St., Box 87, 27828, 919/753-3021, C.W. Modlin Jr., util. dir.; 2,357 met.; pur. 49,529,499 kWh; rev. $2,962,781. (1915)*[6]

FAYETTEVILLE Pub. Wks. Comm., Box 1089, 28302, 919/483-1382, Tim Wood, gen. mgr.; 57,311 met.; gen. 188,200 kW dual-fuel (combus. turbine); 52,382,000 kWh; pur. 1,368,550,000 kWh; rev. $84,617,082. (1905)*[6]

FOREST CITY Elec. Dept. 12 N. Powell St., 28043, 704/245-0148, Herb Toms, dir. pub. wks.; 4,100 met.; no gen.[5]

FOUNTAIN Town of, Box 134, 27829, 919/749-2881, J.D. Barker, dir.; 335 met.; no gen.; pur. 4,275,600 kWh; rev. $280,070. (approx. 1936).*[4]

FREMONT, Town of, Box 818, 27830, 919/242-5151, Red Radford, electrician; 909 met.; no gen.; pur. 13,012,746 kWh; rev. $862,058. (1924)*[5]

GASTONIA, City of, Elec. Dept., 1300 N. Broad St., 28054, 704/866-6823, Jon H. Davis, actg. dir. of elec. utils.; no gen.; pur. 488,928,028 kWh; rev. $27,330,767. (1900)*[6]

GRANITE FALLS, Town of, Drawer 10, 28630, 704/396-3131, Dewey J. Cook, dir. pub. works; 1,498 met.; no gen.; pur. 30,341,137 kWh; rev. $1,802,195.*[6]

GREENVILLE Utils. Comm., Box 1847, 27835, 919/752-7166, Malcolm A. Grean, gen. mgr.; 29,080 met.; no gen.; pur. 783,879,834 kWh; rev. $49,820,692. (1905)*[6]

HAMILTON, Town of, Box 249, 27840, 919/798-2001, Kathy Moore, town clerk; 261 met.; no gen.; sales 2,830,972 kWh; rev. $217,940. (1922)*[4]

HERTFORD, Town of, Box 32, 27944, 919/426-5311, W. D. Cox, city mgr.; 1,317 met.; no gen.; sales 14,385,147 kWh; rev. $1,133,667. (1918)*[4]

HIGHLANDS Mun. Plant, Box 460, 28741, 704/526-2118, Arnold Keener, supt.; 2,000 met.; pur. 23,000,000 kWh; rev. $800,000. (1926)[4]

HIGH POINT, City of, Elec. Utils.; Box 230 27261, 919/887-2511, Lloyd Shank Jr., dir.; 28,062 met.; no gen.; pur. 646,434,248 kWh; rev. $38,548,062. (1892)*[6]

HOBGOOD Town of, Box 217, 27843, 919/826-4573, S.G. Burnett, elec. commissioner; 310 met.; no gen.; sales 3,391,287 kWh; rev. $269,939. (1973)*[5]

HOOKERTON Town of, Box 296, 28538, 919/747-3816, Melvin Hill, mayor; 353 met.; no gen.; pur. 5,489,155 kWh; rev. $353,904.*[6]

HUNTERSVILLE, Town of, Box 398, 28078, 704/875-6541, Mike Vead, town mgr.; 680 met.; no gen.; sales 15,035,487 kWh; rev. $913,844.*[5]

KINGS MOUNTAIN Mun. Elec. Dept., Box 429, 28086, 704/739-2563, John Henry Moss, mayor; 3,451 met.; no gen.; sales 71,882,975 kWh; rev. $4,425,243. (1903)[5]

KINSTON, City of, Elec. Utils., Box 339, 28501, 919/527-0102, Ronald D. Wicker, dir. pub. utils.; 12,689 met.; no gen.; pur.326,954,000 kWh; rev. $20,570,000.*[6]

LA GRANGE, Town of, Box 368, 28551, 919/566-3186, E. B. Walters, dir. pub. utils.; 1,408 met.; no gen.; pur. 20,462,082 kWh; rev. $1,391,063.*[6]

LANDIS Light & Power Dept., 136 N. Central Ave., Box 8165, 28088, 704/857-2411, Gary E. Miller, dir. util.; 2,260 met.; no gen.*[5]

LAURINBURG, City of, 28352, 919/276-2364, Harold Smith, public works admin.; 4,527 met.; no gen.; sales 81,086,746 kWh; rev. $4,760,206. (1925)*[4]

LEXINGTON, City of, 28 W. Center St., 27292, 704/246-2680, Bruce L. Kirk, supt.; 14,489 met.; no gen.; sales 317,746,880 kWh; rev. $17,393,107. (1902)*[5]

LINCOLNTON, City of, Light & Power Dept., Box 617, 28092, 704/732-2281, David E. Lowe, city mgr.; 2,376 met.; no gen.; rev. $2,729,754. (1900)*[6]

LOUISBURG, Town of, 110 W. Nash St., 27549, 919/496-3406, C.L. Gobble, town admin.; 1,822 met.; no gen.; pur. 40,525,425 kWh; rev. $2,405,594.*[6]

LUCAMA Light Plant, Box 127, 27851, 919/239-0560, Donnie Barnes, dir. util.; 770 met.*[4]

LUMBERTON, City of, 420 Halsey St., 28358, 919/738-2255, Wayne Hedgpeth, elec. util. dir.; 8,570 met.; no gen.; pur. 227,406,558 kWh; rev. $15,026,118. (1915)*[6]

MACCLESFIELD, Town of, Elec. Dept., Box 185, 27852, 919/827-4823, Wiley Ford, dir. of pub. works; 300 met.; rev. $200,000. (1928)*[5]

MAIDEN, Town of, 113 W. Main St., 28650, 704/428-8178, J. Michael Moore, town mgr.; 870 met.; no gen.; pur. 38,789,890 kWh; rev. $2,041,539. (1928)*[6]

MONROE, City of, Box 69, 28110, 704/289-8557, J. E. Hinkel, city mgr.; 6,149 met.; no gen.; sales 283,577,215 kWh.; rev. $13,659,869.(1898)*[4]

MORGANTON, City of, Drawer 430, 28655, 704/437-8863, Robin W. Blanton, dir of elec. utils.; 6,803 met.; no gen.; pur. 234,143,386 kWh; rev. $10,837,000. (1908)*†[6]

MURPHY, Elec. Power Bd., Box 130, 28906, 704/837-2211, John Carringer, mgr.; 2,808 met.; no gen.; sales 117,136,457 kWh; rev. $6,036,734. (TVA power distributor) (1922)*[6]

NEW BERN, City of, Box 1129, 28560, 919/633-5161, J. C. Outlaw, dir. of elec. servs.; 12,639 met.; no gen.; pur. 294,669,540 kWh; rev. $18,450,457. (1906)*[6]

NEW RIVER LIGHT & POWER CO., Winkler's Creek Rd., Box 1130, Boone, 28607, 704/264-3671, Donald R. Austin, gen. mgr.; 5,614 met.; no gen.; pur. 142,722,000 kWh; rev. $7,869,474. (1915)*[6]

NEWTON, City of, Drawer 550, 28658, 704/464-1282, Kelly Almond, city mgr.; 3,521 met.; no gen.; pur. 70,189,042 kWh; rev. $4,118,727.*[6]

OAK CITY Mun. Utils., Box 298, 27857, 919/798-7721, Laurie Joyner, town clk.; 238 met.; no gen.; pur. 2,833,700 kWh; rev. $171,853.[5]

PIKEVILLE, Town of, Box 9, 27863, 919/242-5126, Robert W. Davy, 553 met.; no gen.; sales 5,597,214 kWh; rev. $492,404. (1934)*[5]

PINETOPS, Town of, Drawer C., 27864, 919/827-4435, Milton Carlton, town clerk; 715 met.; no gen.; pur. 14,324,923 kWh; rev. $1,028,577. (1927)*[4]

PINEVILLE, Elec., 200 Dover St., 28134, 704/889-2291, Joe Baker, town mgr.; 750 met.; no gen.; pur. 14,695,371 kWh; rev. $988,650. (1934)*[5]

RED SPRINGS, Town of, 217 S. Main St., 28377, 919/843-5241, Paul Morrison, elec., supt.; 1,711 met.; no gen.; pur. 1,374,613 kWh; rev. $1,664,832.(1920)*[6]

ROBERSONVILLE, Town of, Box 487, 27871, 919/795-3511, William Wynn, dir. pub. wks.; 1,226 met.; no gen.; pur. 29,607,556 kWh; rev. $1,729,356. (1935).*[6]

ROCKY MOUNT, City of, One Government Plaza, Drawer 1180, 27802, 919/972-1271, William H. Batchelor, city mgr.; 22,693 met.; no gen.; pur. 657,414,665 kWh; rev. $40,235,082. (1902)*[6]

SCOTLAND NECK, Town of, Box 537, 27874, 919/826-3712, Sidney R. Williams, dir. of utils.; 1,574 met.; no gen.; pur. 25,878,280 kWh; rev. $1,989,373.*[5]

SELMA, Town of, 100 N. Raiford St., 27576, 919/965-9841, C. Fred Murray, elec. sup.; 1,985 met.; no gen.; sales 33,460,359 kWh; rev. $2,370,600.*[4]

SHARPSBURG, Town of, Box 305, 27878, 919/446-9441, Wayne Cochran, town supt.; 1,045 met.; no gen.; pur. 13,795,185 kWh; rev. $919,438. (1920)*[6]

SHELBY, City of, Box 207, 28150, 704/482-7367, David Wilkinson, city mgr.; 7,422 met.; no gen.; pur. 157,687,487 kWh; rev. $9,848,346. (1913)*[6]

SMITHFIELD, Town of, Box 761, 27577, 919/934-2116, Tony Robertson, town mgr.; 3,925 met.; no gen.; sales 84,157,553 kWh; rev. $5,676,989.*[5]

SOUTHPORT, City of, 201 E. Moore St., 28461, 919/457-6911, James Splawn, util. dir.; 1,725 met.; no gen.; pur. 32,672,437 kWh; rev. $2,283,921. (1910)*[5]

STANTONSBURG, Town of, Box 10, 27883, 919/238-3608, Roland L. Gardner, town mgr.; 953 met.; no gen.; pur. 13,030,126 kWh; rev. $1,080,618. (1928)*[4]

STATESVILLE, City of, Box 1111, 28677, 704/878-3419, Larry M. Cranford, dir. util.; 11,281 met.; no gen.; pur. 293,900,639 kWh; rev. $17,257,000. (1889)*[6]

TARBORO, Town of, Box 220, 27886, 919/823-8121, Ricky Page, dir. of elec. utils.; 5,194 met.; no gen.; pur. 197,315,646 kWh; rev. $12,532,179.
(1898)*[6]

WAKE FOREST, Town of, 400 E. Elm St., 27587, 919/556-2024, Jerry Walters, town adm.; 3,445 met.; no gen.; sales 27,342,240 kWh; rev. $1,345,643. (1915)*[4]

WALSTONBURG, Town of, Box 126, 27888, 919/753-5667, Peggy D. Gay, town clerk; no gen.; pur. 1,876,540 kWh; rev. $134,373. (1932)*[4]

WASHINGTON, City of, 102 E. 2nd St., Box 1988, 27889, 919/946-1033, Ralph A. Clark, city mgr.; 9,214 met.; no gen.; sales 200,576,084 kWh; rev. $11,823,232. (1910)*[4]

WAYNESVILLE, Town of, Elec. Dept.; 106 S. Main St., 28786, 704/456-3515, William M. Green, dir. of finance; 2,261 met.; no gen.; pur. 45,578,000 kWh; rev. $2,853,892.[5]

WILSON, City of, Box 10, 27893, 919/291-7135, Cyrus Brooks, city mgr.;23,869 met.; no gen.; pur. 782,342,182 kWh; rev. $45,067,995. (1892)*[6]

WINDSOR, Town of, Box 508, 27983, 919/794-2331, David Overton, town adm.; 1,491 met.; no gen.; pur. 29,462,400 kWh; rev. $2,135,037. (1920)*[6]

WINTERVILLE, Town of, Box 431, 28590, 919/756-2221, Harvey Lee Joyner, supt.; 2,020 met.; no gen.; pur. 16,399,560 kWh; rev. $869,222. (1890)*[4]

NORTH DAKOTA

CAVALIER Light & Water, Box 156, 58220, 701/265-8668, R.J. Kihne, mgr.; 841 met.; no gen.; sales 23,144,509 kWh; rev. $832,482. (1928)*†[6]

GRAFTON, City of, Box 547, 58237, 701/352-2180, Darrell M. Nelson, dir. of utils.; 2,175 met.; no gen.; pur 36,908,380 kWh; rev. $1,529,607. (1890)*[5]

HILLSBORO, City of, Utilities, Box J, 58045, 701/436-4620, James Brekke, city auditor; 1,031 met.; no gen.; pur. 20,307,744 kWh; rev. $815,885.*†[5]

HOPE City Light & Power, 58046, 701/945-2772, Mark Lemley, dir.; 140 met.; no gen.; pur. 10,000,000 kWh; rev. $140,000.(1920)[6]

LAKOTA Mun. Utils., Box 505, 58344, 701/247-2454, Arlene Clauson, mayor; 525 met.; no gen.; pur. 13,302,930 kWh; rev. $443,394. (1930)*†[6]

MADDOCK, Municipal Power, 58348, 701/438-2335, Odell A. Hakanson, util. supt.; 388 met.; no gen.; pur. 5,424,400 kWh; rev. $354,925. (1920s)*[5]

NORTHWOOD, Mun. Light Plant, 12 North Raymond, 58267, 701/587-6291, Arthur G. Bilden, mayor; 557 met.; gen. 1,811 kW oil (eng.); pur. 14,144,544 kWh; rev. $676,000. (1912)*†[6]

PARK RIVER Mun. Light Plant, 340 Prospect Ave., 58270, 701/284-6399, Russell Lien, supt.; 850 met.; gen. 883-kW oil-fired eng. (standby); pur. 19,891,354 kWh; rev. $640,213. (1901)[5]

RIVERDALE, City of, Box 517, Riverdale 58565, 701/654-7411, Roy Snyder, project mgr., U.S. Corps of Engineers; 150 met.; City acquired Corps distribution system; Corps provides power and maintains and operates system. (1986)[6]

SHARON Light & Power Dept., Box 66, 58277, 701/524-2377; Tom Strand, city auditor; 100 met.; no gen.; pur. 400,000 kWh; rev. $50,000.*[4]

STANTON, City of, Mun. Power System, 109 Harmon Ave., 58571, 701/745-3202, Raymond Brown, maint. supvr.; 295 met.; no gen.; pur. 4,707,456 kWh; rev. $342,242. (1974)[6]

VALLEY CITY Mun. Utils., 254 Second Ave. NE, 58072, 701/845-0380, LeRoy J. Neubauer, supt.; 4,453 met.; gen. 2,720 kW oil-fired eng.; 34,000 kWh; pur. 84,216,600 kWh; rev. $2,708,000. (1897)*†[6]

OHIO

AMHERST, Elec. Dept., 647 Park Ave., 44001, 216/984-2146, Donald Woodings, supt. of utils.; 3,352 met.; no gen.; sales 46,854,817 kWh; rev. $3,068,977.[6]

ARCADIA Electric Dept., Box 235, 44804, 419/894-6009, David Noel, adm.; 275 met.; no gen.; pur. 3,500,000 kWh; rev. $250,000.[5]

ARCANUM Water & Light Plant, 104 W. South St., 45304, 513/692-8565, Michael Clark, supt.; 1,288 met.; no gen.; pur. 18.8 million kWh; rev. $1,004,000. (1905)[5]

BEACH CITY, Mun. Elec., Bd. of Pub. Affairs, 301 N. Church St., 44608-0328, 216/756-2011, Robert Raff, supt.; 725 met.; no gen.; pur. 6,544,800 kWh; rev. $383,744. (1919)*[5]

BETHEL Bd. of Pub. Affairs, 235 W. Plane St., 45106, 513/734-2243, Dennis Barton, supt.; 1,328 met.; no gen.; pur. 19,451,895 kWh; rev. $1,156,008. (1904)[5]

BLANCHESTER Bd. of Pub. Affairs, Box 158, 45107, 513/783-2141, John Sornberger, dir. of util.; 1,800 met.; no gen.; pur. 42,065,108 kWh; rev. $2,127,983. (1895)[5]

BLOOMDALE Mun., 102 Maple St., Box 186, 44817, 419/454-2941, Raymon A. Taylor, village admr.; 300 met.; no gen.; pur. 2,702,400 kWh; rev. $128,501.*[6]

BOWLING GREEN, City of, Mun. Utils., 304 N. Church St., Box 388, 43402, 419/354-6246, Lyle B. Wright, dir. of utils.; 9,860 met.; no gen.; pur. 239,179,204 kWh; rev. $11,661,880. (1942)*[6]

BRADNER, Bd. of Pub. Affairs, Church St., 43406, 419/288-2773, Daniel Lowery, pres.; 496 met.; no gen.; pur. 3,896,045 kWh, rev. $385,130.[6]

BREWSTER Municipal Electric, 310 S. Wabash Ave., 44613, 216/767-3312, William Sessor, elec. supt. 933 met.; no gen.; pur. 19,603,024 kWh; rev. $1,101,639. (1912)*[5]

BRYAN Mun. Light & Water Utils., 841 E. Edgerton St., Box 30, 43506, 419/636-4232, John P. Curtin, dir. of util.; 4,070 met.; gen. 23,000 kW, 20,500 kW dual-fuel (combus. turbine), 2,500 kW oil (eng.), 518,600 kWh; pur. 144,821,096 kWh; rev. $7,308,837. (1898)*[6]

CAREY, Village of, Mun. Elec., 127 N. Vance St., 43316, 419/396-6130, Christian P. Morris, village admr.; 1,606 met.; no gen.; pur. 72,324,000 kWh; rev. $3,080,980. (1909)[6]

CELINA Mun. Utils., 426 W. Market St., 45822, 419/586-6464, Thomas A. Schwartz, dir. of pub. serv. & safety; 6,263 met.; no gen.; pur. 122,475,691 kWh; rev. $5,998,904. (1900)*[6]

CLEVELAND Public Power, 1201 Lakeside Ave., 44114, 216/664-3922, George S. Pofok, comm.; 49,133 met.; gen. 208,600 kW, 160,000 kW coal (steam turbine), 48,600 kW dual-fuel (combus. turbine), 5,474,000 kWh; pur. 655,359,090 kWh; rev. $40,938,906. (1906)*[6]

COLUMBIANA, Village of, 28 W. Friend St., 44408, 216/482-2173, A. E. Wardingley, village mgr.; 2,406 met.; no gen.; pur. 34,594,296 kWh; rev. $1,952,000.[5]

COLUMBUS, City of, Div. of Elec., 95 W. Broad St., 43215, 614/222-8371, Henry A. Bell, admin.; 7,911 met.; gen. 90,000 kW waste (steam turbine), 391,968,000 kWh; pur. 87,669,000 kWh; rev. $22,449,432. (1898)*†[6]

CUSTAR, Bd. of Pub. Affairs, 9063 High St., 43511, 419/669-3537, Jerry Clink, pres.; 113 met.; no gen.; $149,211.[6]

CUYAHOGA FALLS Elec. System, 2550 Bailey Rd., 44221, 216/923-9921, C. O. Stout, supt.; 18,851 met.; no gen. pur. 235,344,000 kWh; rev. $14,029,204. (1899)*[6]

CYGNET Mun. Light Dept., Box 406, 43413, 419/655-2536, Tom Strickland, supt.; 258 met.; no gen.; pur. 2.5 million kWh; rev. $120,000. (1916)*[5]

DESHLER Mun. Utils., 101 E. Main St., 43516, 419/278-1831, Willis Schwiebert, supt. of utils.; 889 met.; no gen.; rev. $683,029. (1916)*[6]

DOVER Mun. Light & Power, E. Third St., 44622, 216/343-7725, Paul Wilson, dist. supt.; 6,643 met.; gen. 30,000 kW coal (steam turbine), 2,665 kW oil (steam turbine); 62,961,400 kWh; pur. 33,646,000 kWh; rev. $4,132,143. (1900)[4]

EDGERTON Utils., 101 S. Michigan Ave., Box 609, 43517, 419/298-2912 or 298-2722, Marlin Pettit, supt.; 854 met.; no gen.; pur. 13,145,160 kWh; rev. $802,662. (1937)*[6]

ELDORADO Light & Water, 200 N. Main St., 45321, 513/273-3141, Fred Wheeler, supt.; 236 met.; no gen.; pur. 3 milllion kWh. (1940)[5]

ELMORE, Mun. Light & Water, 340 Clinton St., 43416, 419/862-3454, Merle Harder, village supt.; 750 met.; no gen.; pur. 6,407,550 kWh; rev. $395,300. (1911)[6]

GALION Mun. Light & Power, 700 Primrose St., 44833, 419/468-5520, R. Dean Cobern, supt.; 5,912 met.; no gen.; pur. 97,608,000 kWh; rev. $5,099,764. (early 1900s)*[6]

GENOA Utils. Dept., 601 E. 6th St., 43430, 419/855-8419, William Bauer, supt. of utils.; 890 met.; no gen.; pur. 105,390 kWh; rev. $756,763. (1925)[5]

GEORGETOWN Utils., 301 S. Main St., 45121, 513/378-6395, Milford Fisher, village admin.; 1,700 met.; no gen.; pur. 27,839,175 kWh.; rev. $1,532,906.[5]

GLOUSTER Water & Elec. Dept., 16 Front St., 45732, 614/767-3497, Delbert Skinner, supt.; 1,009 met.; no gen.; pur. 7,410,000 kWh; rev. $528,793. (1924)[5]

GRAFTON, Village Elec. Util., 1009 Chestnut St., 44044, 216/926-2401 Allen Bartlett, village admin.; 881 met.; no gen.; pur. 12,526,155 kWh; rev. $777,165.[5]

GREENWICH Mun. Water & Light, 47 Main St., 44837, 419/752-4725, Mike King, admin.; 609 met.; no gen.; pur. 9,542,800 kWh.; rev. $458,525.[5]

HAMERSVILLE Bd. of Pub. Affairs, Box 146, 45130, 513/379-1716, Kay Elliott, clerk; 265 met.[5]

HAMILTON! Pub. Utils., 20 High St., 45011, 513/868-5907, E. Leon Daggett, dir. of utils.; 25,690 met.; gen. 123,000 kW, 73,000 kW coal (steam turbine), 23,000 kW gas (steam turbine), 27,000 kW gas (combus. turbine), 700 kW hydro; 237,068,240 kWh; pur. 200,467,000 kWh; rev. $25,845,417. (1929)*[6]

HASKINS Mun. Light & Power, 101 Mt. Church St.,43525, 419/823-5911, Frank Enright, line supvr.; 300 met.; no gen.; pur. 2,260,867 kWh; rev. $151,593.[5]

HUBBARD, Mun. Light & Power System, 13 W. Liberty St., 44425, 216/534-3054, Richard Slifko, utils. supt.; 3,500 met.; no gen., pur. 45,424,000 kWh; rev. $2,497,441.(1919)*[6]

HUDSON,, Village of, Elec. Dept., 27 E. Main, 44236, 216/650-1052, W.F. Jacoby, supt.; 3,871 met.; no gen.; pur. 79,308,000 kWh; rev. $5,474,749. (1911)[5]

JACKSON Mun. Light Dept., Broadway, 45640, 614/286-3931, William McManis, 3,768 met.; no gen.; pur. 45,342,055 kWh; rev. $2,689,998. (1890)[6]

JACKSON CENTER Municipal, 122 E. Pike, Box 2, 45334, 513/596-5440, Richard Sailor, village adm.; 568 met.; no gen.; pur. 14,286,574 kWh; rev. $986,436. (1920)*[5]

LAKEVIEW, Village of, 310 N. Main St., Box 197, 43331, 513/843-2141, Malonya M. Richardson, pres.; 890 met.; no gen.; pur. 8,506,235 kWh; rev. $438,000. (1912)[6]

LEBANON, City of, City Bldg., 45036, 513/932-3060, Robert Newton, supt. elec. div.; 4,837 met.; gen. 6,000 kW oil (combus. turbine), 14,700 kW dual-fuel (eng.); 152,600 kWh; pur. 88,402,180 kWh; rev. $5,151,442. (1898)*[5]

LODI Power & Light, 108 Ainsworth St., 44254, 216/948-1099, Carl Zdelar, supt.; 1,653 met.; no gen.; pur. 24,900,000 kWh; rev. $1,150,346. (1942)*[6]

LUCAS, Village of, Box 213, 44843, 419/892-2178, James Sprang, supt.; 320 met.[5]

MARSHALLVILLE Mun. Utils. Dept., Box 227, 44645, 216/855-2491, Herb Brillhart, supt; 300 met.[5]

MENDON, Village of, Box 167, 45862, 419/795-7131, Randy Stein, supt., wtr. & elec. dept.; 316 met.; no gen.; pur. 4,115,999 kWh; rev. $259,000.[6]

MILAN Mun. Elec. Light Dept., 9 E. Church St., Box 1450, 44846, 419/499-2133, Larry Doerner, supt., 649 met.; no gen.; pur. 7,885,980 kWh, rev. $492,000.(1907)[6]

MINSTER, Village of, Box 1, 45865, 419/628-2850, Joseph F. Bruns, supt.; no gen.; pur. 33,704,000 kWh; rev. $1,761,538. (1910)*[6]

MONROEVILLE Mun. Elec., 2 S. Main St., 44847, 419/465-2922, Joe Gravenhorst, supt.; 780 met.; no gen.; pur. 19,495,800 kWh; rev. $1,002,145. (1906)*†[5]

MONTPELIER Mun., 211 N. Jonesville St., 43543, 419/485-3693, Donald Olmstead, supt.-engr.; 1,897 met.; no gen.; sales 29,466,000 kWh. (1893)[5]

NAPOLEON City of, Light and Power, 255 W. Riverview, Box 151, 43545, 419/592-4010, Dave Mullholand, elec. dist. supt.; 4,892 met.; no gen.; pur. 113,375,000 kWh; rev. $6,214,000. (1894)*[5]

NEW BREMEN, Village of, 214 N. Washington St., 45869, 419/629-2827, Clarence B. Art, village adm.; 1,113 met.; no gen.; pur. 40,097,298 kWh; rev. $1,924,522.[6]

NEW KNOXVILLE, Bd. of Pub. Affairs, Box 246, 45871, 419/753-2160, Bob Scheblo, village admin.; 402 met.; no gen.[5]

NEWTON FALLS, City of, Light & Power, 53 E. Church St., 44444, 216/872-7711, Ron Miller, supt.; 3,000 met.; no gen.; pur. 28 million kWh.[5]

NILES, City of, 34 W. State St., 44446, 216/652-2622, Charles W. Burgess, supt. of utils.; 11,013 met.; no gen.; pur. 197,472,000 kWh; rev. $10,624,631.[6]

OAK HARBOR, Light and Water Dept., 146 Church St., Box 232, 43449, 419/898-3881, Charles Genzman, actg. supt.; 1,200 met.; no gen.; pur. 14,160,828 kWh; rev. $1,098,111. (1914)*[6]

OBERLIN Mun. Light & Power System, 289 S. Professor St., 44074, 216/775-1531, Roger Merriman, dir.; 2,991 met.; gen. 11,916 kW, 3,766 kW oil-fired (eng.-standby), 8,150 kW dual-fuel (eng.-standby); pur. 76,331,244 kWh; rev. $3,698,086. (1934)*†[6]

OHIO CITY, Box 248, 45874, 419/965-2255, Floyd E. Spitler, util. supvr.; 500 met. no gen.; pur. 258,653,000 kWh; rev. $307,201. (1930)[5]

ORRVILLE Dept. of Pub. Utils.; Box 126, 44667, 216/683-8755, Robert Morecroft, gen. mgr.; 5,288 met.; gen. 47,600 kW, 47,000 kW (steam turbine), 600 kW oil, (steam turbine); 210,308,000 kWh; pur. 15,599,000 kWh; rev. $9,072,662. (1917)*[6]

PAINESVILLE, City of, 7 Richmond St., Box 601, 44077-0601. 216/352-9301, Thomas Green, elec. power supt.; 9,407 met.; gen. 51,500 kW coal (steam turbine), 113,424,000 kWh; pur. 352,643,300 kWh; rev. $9,714,340. (1888)[6]

PEMBERVILLE, Village of, 115 Main St., Box 109, 43450, 419/287-3832, Thomas Appelhans, elec. supt.; 620 met.; no gen. pur. 12,531,000 kWh; rev. $680,015. (1914)[6]

PIONEER Light & Water, State St., Box 335, 43554, 419/737-2614, T. E. Williams, supt.; 512 met.; no gen.; pur. 8.6 million kWh. (1912)[6]

PIQUA Mun. Power System, 123 Bridge St., 45356, 513/778-2077, H. E. Hastings, dir.; 9,360 met.; gen. 69,760 kW, 46,760 kW coal (steam turbine), 23,000 kW dual-fuel (combus. turbine); 180,799,200 kWh; pur. 55,729,000 kWh; rev. $11,324,729. (1933)*[6]

PLYMOUTH, Village of, 25 Sandusky St., 44865, 419/687-4331, James Root, village adm.; 812 met.; no gen.; pur.9,284,181 kWh; rev. $500,000. (1910)[6]

PROSPECT Elec. Co., 139 N. Main St., Box 186, 43342, 614/494-2115, Kenneth R. Blue, village admin.; 616 met.; no gen.; pur. 7,721,645 kWh; rev. $596,511. (1937)*[6]

REPUBLIC Bd. of Pub. Affairs, 219 Washington, Box 68, 44867, 419/585-5981, Nevin Reiter, bd. pres.; 300 met.; no gen.; pur. 3,039,829 kWh; rev. $181,000.[6]

RIPLEY Bd. of Pub. Affairs, 14 N. Third, 45167, 513/392-4377, Carl Judy, supt.; 1,170 met.; no gen.[5]

ST. CLAIRSVILLE Mun. Utils., 100 Market, Box 537, 43950, 614/695-1410, Dennis Benish, supt; 2,500 met.; no gen.[5]

ST. MARYS, City of, 101 E. Spring St., 45885, 419/394-3303, Stan Davis, dir. of pub. serv. & safety, 2,517 met.; gen. 19,000 kW, 18,500 kW steam, 500 kW oil (comb. turbine); 53,123,680 kWh; pur. 8,448,377 kWh; rev. $4,436,555. (1890)*[5]

SEVILLE Bd. of Pub. Affairs, 44 W. Main St., 44273, 216/769-2458, Harold Baker, supt.; 1,058 met.; no gen.; pur. 21,447,000 kWh; rev. $1,386,000. (1914)*[6]

SHELBY, City of, City Hall, 23 E. Main St., 44875, 419/347-5131, Garland John Gates, mayor and dir. of pub. serv.; 4,433 met.; gen. 40,500 kW, 37,500 kW coal (steam turbine), 3,000 kW oil-gas (eng.), 94,012,000 kWh; rev. $3,771,553. (1892)*[6]

SHILOH, Village of, 12 W. Main, Box 242, 44878, 419/896-2011, Wayne Baker, attendant; 284 met.; no gen.; pur. 4,041,835 kWh; rev. $185,118.[6]

SOUTH VIENNA, Village of, 499 E. Main, 45369, Cathie Hurst, clerk, bd. of pub. affairs; 178 met.; no gen.; sales 2,711,987 kWh; rev. $187,137.[5]

SYCAMORE, Bd. of Pub. Affairs, 132 N. Sycamore Ave., Box 297, 44882, 419/927-4262, Kenneth Ankney, bd. pres.; 497 met.; no gen.; pur. 11,689,150 kWh; rev. $486,904. (1930)[6]

TIPP CITY Utils., 3 E. Main St., 45371, 513/667-8424 or 667-6305, Gregory Horn, city mgr.; 2,628 met.; no gen.; pur. 66,343,657 kWh; rev. $3,095,393. (1897)[6]

TONTOGANY, Village of, 43565, 419/823-4465, Ralph Wires, pres., 190 met.; no gen.; pur. 2,471,200 kWh; rev. $149,826. (about 1917).[5]

VERSAILLES Utils., 177 N. Center St., 45380, 513/526-4191, Ramon Nickol, supt. of utils.; 1,409 met.; no gen.; pur. 28,741,013 kWh; rev. $1,508,398. (1901)*†[6]

WADSWORTH, City of, 145 High St., 44281, 216/335-1521, William J. Lyren, dir. of pub. serv.; 7,946 met.; no gen.; pur. 146,112,000; rev. $7,871,612. (1903)*[6]

WAPAKONETA, City of, Light & Power, 102 Perry St., 45895, 419/738-7713 or 7718, Lewis R. Knoch, supt.; 3,500 met.; no gen.; pur. 117,039,273 kWh; rev. $6,490,081.*[6]

WAYNESFIELD Bd. of Pub. Affairs, 104 W. Perry St., Box 336, 45896, 419/568-4991, Ronald Zimmerman, util. supt.; 400 met.; no gen.; pur. 4,725,955 kWh; rev. $237,504. (1911)[5]

WELLINGTON Mun. Utils., 115 Willard Memorial Square, 44090, 216/647-3827, Robert A. Dupee, dir. of utils.; 1,874 met.; no gen.; pur. 40,532,000 kWh; rev. $2,486,170. (1900)*[6]

WESTERVILLE, City of, Elec. Div., 139 E. Broadway, 43081, 614/890-8540, Harold M. Evans, operns. mgr.; 9,559 met.; no gen.; pur. 246,533,329 kWh; rev. $13,235,547. (1898)*[6]

WHARTON Bd. of Pub. Affairs, Box 266, 43359, 419/458-2121, (village bank),Roger Dean, supt.; 198 met.; no gen.; pur. 2,131,935 kWh; rev. $124,263. (1935)[6]

WOODSFIELD Bd. of Pub. Affairs, 203 Roy St., 43793, 614/472-0884, Ellis Smithberger, supt.; 1,200 met.[5]

WOODVILLE, Village of, 219 W. Main, 43469, 419/849-2731, Robert Rickard, 825 met.; no gen.; pur. 8,232,600 kWh; rev. $512,300.[5]

YELLOW SPRINGS, Village of, 314 Dayton St., 45387, 513/767-7202, Kent Bristol, village mgr.; 1,810 met.; no gen.; sales 36,000,000 kWh; rev. $2,200,000.*[5]

OKLAHOMA

ALTUS, City of Elec. Dept., Box 8140, 73521, 405/477-1950, Edward Weisman, city admin.; 9,677 met.; no gen.; rev. $8,305,952. (1929)*[5]

ANADARKO Pub. Wks. Auth., 501 W. Va., Box 647, 73005, 405/247-2481, Robert Williamson, city mgr.; 3,200 met.; no gen.; pur. 55,207,000 kWh; rev. $2,614,000.[5]

BLACKWELL, City of, Mun. Auth., Box 350, 74631, 405/363-3282, D.P. Bishop, city mgr.; 4,232 met.; no gen.; pur. 81,440,740 kWh; rev. $5,590,617. (1913)*[6]

BRAMAN, Town of, 308 Broadway, 74632, 405/385-2169, Devern L. Miller, city clk.; 200 met.; no gen.; rev. $142,138. (1924)[5]

BURLINGTON, Utility Enterprise, Box 216, 73722, 405/431-2550, Ray Thompson, admin.; 116 met.; pur. 1,504,200 kWh; rev. $131,736. (1932)[4]

CHELSEA, Town of, Box 48, 74016, 918/789-3626, Alan Harris, elec. supt.; 1,040 met.; no gen.; pur. 10,400,000 kWh; rev. $322,650. (1914)[5]

CLAREMORE,, City of, Mun. Elec., 724 Ramm Rd., 74017, 918/341-2895, Don Gilbert, elec. dir.; 7,205 met.; no gen.; pur. 162,555,200 kWh; rev. $6,202,162.[5]

COLLINSVILLE Elec. Dept., 106 N. 12th, Box A, 74021, 918/371-2811, Neil York, mayor; 1,651 met.; no gen.[5]

COMANCHE, City of, 115 N. Second, 73529, 405/439-8832, Beryl Blair, elec. supt.; 900 met.; no gen (1912)*[5]

COPAN Light & Power, Box 219, 74022, 918/532-4285, Jim Hitchcock, city mgr.; 434 met.; no gen.; pur. 5,161,305 kWh; rev. $266,307. (1936)*[4]

CORDELL, City of, 101 E. Main St., 73632, 405/832-3825, Danny Lenaburg, elec. supt.; 1,750 met.; no gen.; pur. 24 million kWh; rev. $173,219. (1910)[5]

CUSHING Power Plant, Seay & Oak St., 74023, 918/225-3035, Francis Fisher, supt.; 4,400 met.; gen. 15,785 kW dual-fuel (eng.), 35,595,000 kWh; pur. 35,595,000 kWh; rev. $4,563,000. (1935)[5]

DUNCAN Power & Light, Box 969, 73534, 405/252-0250, Don Howland, mgr.; 7,204 met.; no gen.; pur. 129,689,470 kWh; rev. $8,043,153. (1921)*[5]

EDMOND Pub. Works Auth., 315 SW 33rd St., 73084, 405/348-8830, Joseph S. Minner, city mgr.; 18,982 met.; no gen.; pur. 354,380,736 kWh; rev. $20,466,097. (1912)*[6]

ELDORADO Light Dept., 107 S. Fourth, Box 190, 73537, 405/633-2245, Harold Conwell, supt.; 398 meters; no gen.*[5]

FAIRVIEW, City of, Box 386, 73737, 405/227-4416, Dixie J. Blackledge, city mgr.; 1,509 met.; gen. 3,203 kW oil (eng.); 124,800 kWh; pur.

28,888,800 kWh; rev. $2,150,985. (1908)*[4]

FORT SUPPLY, Town of, Box 156, 73841, 405/766-3051, Doty Smith, mayor; 204 met.; no gen.; pur. 2,454,000 kWh; rev. $246,569.[6]

FREDERICK Public Works Auth., 200 W. Grand, 73542, 405/335-7571, Ray Long, trustee chmn.; 2,740 met.; no gen.; pur. 72,996,156 kWh; rev. $2,997,225. (1917)*[6]

GEARY Utils. Auth., 515 N. Broadway, Box 125, 73040, 405/884-5466, Ernest Allen, supt.; 766 met.; no gen.; pur. 8,715,200 kWh; rev. $564,637.[6]

GOLTRY Public Works Auth., Box 236, 73739, 405/496-2441, Jimmy D. Nichols. chmn.; 183 met.; no gen.; pur. 2,421,394 kWh, rev. $128,111.*[6]

GRAND RIVER DAM AUTHORITY, Box 409, Vinita, 74301, 918/256-5545, William E. Mickey, gen. mgr.; 70 met.; gen. 490,000 kW coal, (steam turbine), 465,900 kW hydro; 4,591,275,000 kWh; sales 4,315,852,708 kWh; rev. $129,446,568. (1935)*[6]

GRANITE, Town of, Box 116, 73547, 405/535-2116, Wanda Christian, mayor; 575 met.; no gen.; pur. 10,452,662 kWh; rev. $364,833. (1920)*[6]

HOMINY Public Works Auth., Box 219, 74035, 918/885-2164, Paul D. O'Keefe, city admin.; 1,699 met.; no gen.; pur. 21,930,272 kWh; rev. $1,182,452.(1936)*[6]

KAW CITY Municipality, 900 Morgan Sq. East, 74641, 405/269-2525, Carolyne Goodwin, cty. clk.; 143 met.; no gen.; pur. 1,749,869 kWh; rev. $369,644. (before 1925)[6]

KINGFISHER Power Plant, 3rd & Bowman, 73750, 405/375-4932, Danny L. Mastalka, plant supt.; 2,627 met.; gen. 8,400 kW dual-fuel eng.;3,086,100 kWh; pur. 37,575,400; rev. $2,453,586. (1900)*[4]

LAVERNE Municipality, 7th & Okla. St., Box 430, 73848, 405/921-5121, Jay D. McCoy, supt.; 750 met.*[5]

LEXINGTON Elec. Dept., Drawer D, 73051, 405/527-6123, Jesse Cooksey, elec. supt.; 750 met.; no gen. (1951)*[5]

LINDSAY Public Works Auth.; 308 S.W. Second, 73052, 405/756-4900, Bill Cowan, city mgr.; 1,900 met.; gen. 13,800 kW dual fuel eng., 4,959,800 kWh; pur. 16,564,192 kWh; rev. $1,088,326. (1915)[5]

MANCHESTER Light & Power Dept., Box 5, 73758, 405/694-2340, L. E. Toole, elec. supt.; 105 met.; no gen.[5]

MANGUM Mun. Elec. System, 201 N. Oklahoma St., 73554, 405/782-2256, Gerald Hukill, city mgr.; 2,147 met.; gen. 6,600 kW, 6,500 kW dual-fuel (eng.), 100 kW wind, 1,720,075 kWh; pur. 22,851,961 kWh; rev. $2,274,514. (1929)*[6]

MANITOU Light Dept., Box 8, 73555, 405/397-2241, Genevieve Meadows, city clk.; 308 met.[5]

MANNFORD Elec. Dept., Box 327, 74044, 918/865-4314, W. P. Adkins, pub. works dir.; 814 met.; no gen.; rev. $891,333.[5]

MARLOW Light & Water Dept., 318 W. Main St., Box 113, 73055, 405/658-5401, Brant Ball, city mgr.; 2,500 met.; no gen.; pur. 29,370,000 kWh.*[4]

MIAMI Util. Dept., Box 1288, 74355, 918/542-7665, John C. Woody, gen. mgr.; 6,622 met.; no gen.; pur. 118,350,960 kWh; rev. $6,478,331. (1910)[5]

MOORELAND, Town of, Light & Power, Box 157, 73852, 405/994-5924, Dean Hensley, supt.; 705 met.; no gen.; sales 8,193,600 kWh; rev. $299,433. (1908)[5]

NEWKIRK Mun. Utils., Box 469, 74647, 405/362-2117, David Haynes, city mgr.; 1,123 met.; no gen. (1918)*[5]

OKEENE Light & Water Dept., 213 N. Main St., Drawer F, 73763, 405/822-3031, Victor Koehn, supt.; 612 met.; no gen.; pur. 15,200,200 kWh; rev. $609,518.*[5]

OLUSTEE, Town of, Box 330, 73560, 405/648-2288, Dorothy Clowdus, city clk.; 296 met.; no gen.; pur. 2,456,815 kWh.*[5]

ORLANDO Public Works Authority, Box 27, 73073, 405/455-2523, Debbie Van Franken, town clk.; 90 met.; no gen.; rev. $96,000.[4]

PAWHUSKA, City of, Box 539, 74056, 918/287-3260, Harvey Massey, city mgr.; gen. 8,700 kW dual-fuel; 439,000 kWh; pur. 34,439,384 kWh. (1907)*[5]

PAWNEE Mun. Light & Water Dept., 614 Kansas St., Box 130, 74058, 918/762-2658, Alford Majors, mayor; 1,200 met.[4]

PERRY, City of, Water & Light Dept., Drawer 798, 73077, 405/336-4241, Charles J. Bezdicek, util. mgr. (1922)[6]

PONCA CITY Mun., Box 1450, 74602, 405/765-6653, Charles L. Silvy, dir. of utils.; 15,875 met.; gen. 86,285 kW, 58,000 gas (steam turbine), 2,500 kW oil (eng.), 25,785 dual-fuel (eng.); 4,782,000 kWh; pur. 255,655,730 kWh; rev. $16,731,994. (1914)*[6]

POND CREEK Water & Light Dept., Box 45, 73766, 405/532-4915, Richard Dillon, elec. supt.; 552 met., no gen.; pur. 6 million kWh; rev. $700,000.*[4]

PRAGUE, City of, Box 648, 74864, 405/567-2279, Steve Behrnes, head lineworker; 1,197 met.; no gen.; pur. 18,076,000 kWh; rev. $1,041,068. (1902)*[5]

PRYOR, City of, Mun. Util. Bd., Box 249, 74361, 918/825-2100, Bob Pierson, gen. mgr.; 3,992 met.; no gen.; pur. 67,107,600 kWh; rev. $3,906,450. (1951)[6]

PURCELL Pub. Works Auth., 230 W. Main, Box 71, 73080, 405/527-6561, Robert Collings, city mgr.; 3,000 met.; no gen.[5]

RYAN Mun. Light & Water Plant, Box 489, 73565, 405/757-2406, Homer Parker, elec. supt.; 500 met.; no gen.; pur. 6,515,711 kWh; rev. $252,413.*[5]

SALLISAW Light & Power Dept., 111 N. Elm, Drawer C, 74955, 918/775-6241, James R. Hudgens, city mgr.; 3,234 met.; no gen.; pur. 81,934,200 kWh; rev. $3,475,468. (1914)[4]

SKIATOOK Elec. Dept., City Hall, Box 399, 74070, 918/396-2797, Monte Gondles Jr., adm. asst.; 1,900 met.; no gen.; pur. 36 million kWh.[4]

SOUTH COFFEYVILLE Mun. Elec. System, Drawer C, 74072, 918/255-6045, Pat Yates, mayor; 375 met.; no gen.; pur. 3 million kWh; rev. $181,284.[5]

SPIRO Mun. Improvement Auth., 131 S. Main St., 74959; 918/962-2470, Stearl Nelson, mayor; 1,000 met.; no gen.; rev. $618,000.*[5]

STILLWATER Utils. Auth., Box 1449, 74076, 405/372-0025, Joe Jackson, dir. elec. utils; 14,513 met.; gen. 24,000 kW gas (steam turbine), 85,000,600 kWh; pur. 241,457,000 kWh; rev. $18,359,000. (1901)*[6]

STILWELL Util. Dept., Box 840, 74960, 918/696-3400, Page G. Arnall, supt. util.; 1,399 met.; no gen.; pur. 33,108,000 kWh, rev. $1,512,229. (1952)[6]

STROUD Water & Light Dept., Box 500; 918/968-2890, Wess Devero, mgr.; 1,383 met.; no gen.; pur. 20,460,000 kWh; rev. $1,316,146. (1927)[5]

TAHLEQUAH Pub. Wks. Auth., Box 29, 74465, 918/456-2564, J. M. Hicks, gen. mgr.; 3,744 met.; no gen.; pur. 87,192,300 kWh; rev. $4,503,500. (1935)[5]

TECUMSEH Util. Authority, 114 N. Broadway, 74873, 405/598-2188, Randy Swinson, city mgr.; 2,176 met.; no gen.*[5]

TONKAWA, City of, Box 467, 74653, 405/628-2508, Mark Kelln, city mgr.; 1,800 met.; no gen. (4,200 kW standby). (1925)*[5]

WAGONER Pub. Wks. Auth., 231 Church St., Box 406, 74467, 918/485-2554, Alva Smith, mgr.; 3,500 met.; no gen.[5]

WALTERS, Pub. Works Auth., Box 485, 73572, 405/875-3337, Buddy Veltema, city mgr.; 1,383 met.; no gen.; pur. 10,037,353 kWh; rev. $1,101,813. (1923)*[6]

WATONGA Water & Light System, 115 Weigle St., Box 280, 73772, 405/623-7354, Kenneth Marshall, supt.; 2,282 met.; no gen.; pur. 28,771,200 kWh; rev. $2,492,394. (1907)[5]

WAYNOKA Light & Power, 201 E. Cecil St., 73860, 405/824-2261, Ray Gamble, elec. supt.; 848 met.; no gen.; pur. 9,571,200 kWh.*[5]

WETUMKA Mun. Auth.; 202 N. Main, 74883, 405/452-3251, Joel Heathcott, mgr.; 825 met.; no gen.; pur. 9,345,000 kWh; rev. $975,000. (1925)*[5]

WYNNEWOOD Water & Light Dept., 207 W. Robt. S. Kerr, 73098, 405/665-4141; Don Harmon, supt.; 1,250 met.*[5]

YALE Mun. Elec. System. 209 N. Main, 74085, 918/387-2405, Jim Whisenant, city mgr.; 850 met.; no gen.*[5]

OREGON

ASHLAND, City of, 20 E. Main St., 97520, 503/482-3211, Brian Almquist, city admin.; 6,969 met.; gen. 750 kW hydro; 1,659,000 kWh; pur. 131,872,000 kWh; rev. $5,132,043. (1909)[6]

BANDON, City of, 555 Hwy. 101, Box 67, 97411, Ben M. McMakin, city mgr.; 2,276 met.; no gen.; pur. 50,133,160 kWh; rev. $2,000,098. (1921)*[6]

CANBY Util. Bd., Box 470, 97013, 503/266-1156, Stephan A. Lashbrook, mgr.; 3,434 met.; no gen.; pur. 104,917,370 kWh; rev. $3,702,119. (1969)[6]

CASCADE LOCKS, City of, Box 308, 97014, 503/374-8484, Ken Hobson, city admin.; 719 met.; no gen.; pur. 27,937,666 kWh; rev. $1,032,854. (1939)*[5]

CENTRAL LINCOLN PEOPLE'S UTILITY DISTRICT, 2129 N. Coast Hgwy., Box 1126, Newport, 97365, 503/265-3211, Roland Neutzman, gen. mgr.; 25,911 met.; no gen.; pur. 1,254,384,778 kWh; rev. $37,022,089. (1943)*[6]

CENTRAL OREGON PEOPLE'S UTILITY DISTRICT, 1355 N.W.. Harmon Blvd., Bend, 97701, 503/382-5343, Norman Schultz, chmn.; (PUD is not energized, but may pursue hydro projects.) (1940s)[6]

CLATSKANIE PEOPLE'S UTILITY DISTRICT, Box 216, Clatskanie, 97016, 503/728-2163, Liston Darby, gen. mgr.; 3,519 met.; no gen.; pur. 742,824,712 kWh; rev. $17,348,177. (1940)*[6]

COLUMBIA RIVER PEOPLE'S UTILITY DISTRICT, Box 1193, St. Helens, 97051, 503/397-1844, Fergus Pilon, gen. mgr.; 6,897 met.; no gen.; pur. 230,885,722 kWh; rev. $10,126,533. (1984)*[6]

DRAIN, City of, Elec. Util., Box 158, 97435, 503/836-2417, Robert A. Gray, city admr.; 600 met.; no gen.; pur. 15,626,000 kWh; rev. $654,796. (1940)[5]

EMERALD PEOPLE'S UTILITY DISTRICT, 5001 Franklin Blvd., Eugene, 97403, 503/746-1583, Lon Topaz, gen. mgr.; 13,426 met.; no gen.; pur. 348,404,759 kWh; rev. $14,516,070. (1983)*†[6]

EUGENE Water & Elec. Bd., Box 10148, 97440, 503/484-2411, Jean Reeder, gen. mgr.; 63,093 met.; gen. 111,500 kW hydro; 403,618,900 kWh; pur. 2,018,879,324 kWh; rev. $66,664,865. (1911)*†[6]

FOREST GROVE, City of, Box 326, 97116, 503/357-7151, Doug Sleeth, dir., light and power dept.; 6,102 met.; no gen.; pur. 193,364,808 kWh; rev. $4,115,858. (1896)*†[6]

McMINNVILLE Water & Light Dept., 130 N. Baker St., 97128, 503/472-6158, Rich Custer, actg. gen. mgr.; 8,380 met.; no gen.; sales 388,103,803 kWh; rev. $9,805,217. (1889)*†[4]

MILTON-FREEWATER City Light & Power, 722 S. Main, Box 6, 97862, 503/938-5531, George N. McRae, elec. supt.; 4,268 met.; no gen.; pur. 110,564,657 kWh; rev. $1,292,272. (1890)*[5]

MONMOUTH, City of, 151 W. Main 97361, 503/838-0722, Stan Kenyon, city mgr; 2,561 met.; no gen.; pur. 52,715,000 kWh; rev. $1,707,990. (1940)*†[6]

NORTHERN WASCO COUNTY PEOPLE'S UTILITY DISTRICT, The Dalles, Box 621, 97058, 503/296-2226, Harold Haake, mgr.; 8,680 met.; no gen.; pur. 204,005,568 kWh; rev. $7,608,952. (1939)*†[6]

SPRINGFIELD Util. Bd., 250 North A St., Box 300, 97477, 503/746-8451, Steve L. Loveland, gen. mgr.; 20,753 met.; no gen.; pur. 721,527,963 kWh; rev. $21,123,296. (1950)*†[6]

TILLAMOOK PEOPLE'S UTILITY DISTRICT, Box 433, Tillamook, 97141, 503/842-2535, Ron L. Saville, gen. mgr.; 14,550 met.; no gen.; pur. 324,695,000 kWh; rev. $12,847,975. (1932)*†[5]

PENNSYLVANIA

BERLIN Mun. Elec. Sys., 700 North St., 15530, 814/267-3837, Kerry B. Claycomb, exec. bor. secy.; 1,000 met.; no gen; sales 12,874,000 kWh; rev. $922,572.[5]

BLAKELY Borough Mun. Light Co., 800 Main St., Peckville, 18452, 717/489-8986, Harold J. McCusker Jr., bor. mgr.; 2,988 met.; no gen.; pur. 31,224,000 kWh; rev. $2,272,326. (1895)[5]

CATAWISSA Borough Electric, Box 44, 17820, 717/356-2561, Edward J. Petio, supt.; 795 met.; no gen.; rev. $625,000. (1928)[5]

CHAMBERSBURG, Borough of, 100 S. Second St., 17201-0909, 717/264-5151, Julio D. Lecuona, bor. mgr.; 8,240 met.; gen. 4,000 kW dual-fuel (eng.), 619,000 kWh (no net generation); pur. 189,180,000 kWh; rev. $8,321,165. (1893)*†[6]

DUNCANNON Borough, 428 High St., Box 9, 17020, 717/834-4311, Thomas Evans, borough mgr.; 810 met.; no gen.; sales 6,530,811 kWh; rev. $431,367. (1898)[5]

EAST CONEMAUGH Mun. Elec Dept., 355 First St., Borough Bldg., 15909, 814/539-0193, Bernard Waltz, supvr.; 808 met.; no gen.; pur. 5,235,200 kWh; rev. $422,304.(approx. 1900)[5]

ELLWOOD CITY, Borough of, 525 Lawrence Ave., 16117, 412/758-5576, Robert McClelland, supt.; 4,211 met.; no gen.; pur 40,424,000 kWh; rev. $2,809,562. (1901)*[5]

EPHRATA Power & Light, 114 E. Main St., 17522, 717/733-1277, L. Victor Dickinson, bor. mgr.; 5,173 met.; no gen.; pur. 85 million kWh; rev. $5,018,000. (1902)*†[4]

GIRARD, Borough of, 34 Main St. West, 16417, R.H. Gebhart, bor. mgr.; 1,261 met.; no gen., pur. 22,180,800 kWh; rev. $1,417,000. (1900)[5]

GOLDSBORO E.L.H.& P., Box 14, Etters, 17319, 717/938-3456, Lee V. Fishel, bor. mgr.; 221 met.; no gen.; pur. 1,788,850 kWh; rev. $137,000. (1913)[6]

GROVE CITY Borough Elec. Dept., 315 Park Street, 16127, 412/458-7070, John T. Bouck, supt.; 2,755 met.; no gen.; pur. 36,494,400 kWh; rev. $2,564,081. (1908)*[4]

HATFIELD, Borough of, Electric, Box 190, 19440, 215/855-0781, Leonard T. Perrone, mgr.; 1,253 met.; pur. 14,917,251 kWh; rev. $1,281,397. (1930)[6]

HOOVERSVILLE Borough, Elec. Co., Box 176, 15936, 814/798-8001, Judy Shaffer, borough sec./treas.; 378 met.; no gen.; pur. 2,892,000 kWh; rev. $219,371.[6]

KUTZTOWN, Borough of, 211-213 W. Main St., 19530-1697, 215/683-6131, Alan J. Darion, chmn., elec. comm.; 1,960 met.; no gen.; pur. 46,573,965 kWh; rev. $3,349,640. (1904)*[5]

LANSDALE, Borough of, 421 W. Main St., 19446 215/368-1691, Edward W. Olander, supt. elec. dept.; 7,578 met.; no gen.; pur. 115,350,000 kWh; rev. $9,468,288. (1902)*[5]

LEHIGHTON Borough Light & Power Dept., Box 29, Municipal Bldg., 18235, 215/377-4002, Mortimer L. Smedley Jr., mgr.; 2,938 met.; no gen.; pur. 39,015,827 kWh; rev. $2,266,943. (1940)*†[6]

LEWISBERRY, Borough of, Box 172, 17339, 717/938-6446, Sandra Griffith, vic pres. of council; 141 met.[4]

MIDDLETOWN Borough of, 60 West Emaus St., 17057, 717/948-3030, James C. Harper, admin. ofcr.; 3,673 met.; no gen.; pur. 70,493,585 kWh; rev. $1,641,168. (1906)*[6]

MIFFLINBURG, Borough of, Elec. Dept., 333 Chestnut St., 17844, 717/966-1013, George M. Streese, bor. mgr.; 1,614 met.; no gen.; pur. 34,341,000 kWh; rev. $2,062,000. (1925)[5]

MONT ALTO, Borough of, Mun. Elec. Dept., Box 427, 17237, 717/749-5808, Lorraine L. Bumbaugh, bor. sec.-treas.; 484 met.; no gen.; pur. 4,797,002 million kWh; rev. $240,920. (1918)[5]

NEW WILMINGTON Borough, 140 W. Neshannock Ave., 16142, 412/946-8167, Edward Garrett, borough supt.; 730 met.; no gen.; pur. 11,985,000 kWh; rev. $882,562.[5]

OLYPHANT Borough Elec. Plant, Willow Ave., 18447, 717/489-3211, John Cecere, plant frmn.; 2,086 met.; no gen.; pur. 20,005,100 kWh; rev. $1,434,375.[5]

PENNSYLVANIA STATE UNIVERSITY, Room 417, Old Main Bldg., University Park, 16802, 814/865-1409, G.W. Schimmel, dir. elec. ops.; 370 met.; gen. 6,500 kW coal (steam); 20 million kWh; pur. 111 million kWh. (1893).[5]

PERKASIE Borough of, 311 S. 9th St., 18944, 215/257-5065, John Hoishik, bor. mgr.; 2,972 met.; no gen.; sales 8,696,000 kWh; rev. $2,447,314. (1900)*[6]

PITCAIRN Mun. Elec. Light Plant, 582 6th St., 15140, 412/372-6500, George H. Myers, mgr.; 2,000 met.; no gen. (1901)*[5]

QUAKERTOWN, Borough of, Elec. Dept., 15 - 35 N. 2nd St., Box 727, 18951, 215/536-5001, David L. Woglom, bor. mgr.; 3,954 met.; no gen.; pur. 84,119,000 kWh; rev. $4,578,651. (1904)[6]

ROYALTON Borough, Burd and Dock Sts., Middletown, 17057, 717/944-4831, Alton S. Goodling, council pres.; 382 met.; no gen.; pur. 2,415,600 kWh; rev. $192,955. (1930)[6]

ST. CLAIR Borough Elec. Light Dept., 39 N. Second St., 17970, 717/429-0640, Donald C. Hosler, gen. supt.[4]

SCHUYLKILL HAVEN Borough, 39 Dock St., 17972, 717/385-2841, Fred Sankey, bor. mgr.; 2,757 met.; no gen.; pur. 42,628,333 kWh; rev. $2,551,053.[6]

SMETHPORT, Borough of, Elec. Dept., 412 W. Water St., 16749, 814/887-5815, William H. Covert Jr., elec. supt.; 999 met.; no gen.; pur. 10,274,400 kWh; rev. $711,672.[6]

SUMMERHILL Borough Mun. Light Plant, Box 289, 15958, 814/495-5610, Janet S. Thomas, sec.-treas.; 300 met.; no gen.; pur. 2,397,700 kWh; rev. $197,385.[5]

WAMPUM Borough Elec. Dept., Box 65, 16157, 412/535-8241, Charles Kelly, maint. supt.; 370 met.; no gen.; pur. 3,161,700 kWh; rev. $215,161. (1910)[5]

WATSONTOWN Borough Elec. Dept., Fourth and Main Sts., Box 273, 17777, 717/538-1000, David L. Smith, mgr.; 1,025 met.; no gen.; pur. 13,038,000 kWh; rev. $896,113.[5]

WEATHERLY Borough Elec. Dept., 10 Wilbur St., 18255, 717/427-8640, Beverly E. Knepper, bor. mgr.; 1,101 met.; no gen.; pur. 19,145,000 kWh; rev. $1,055,173.*[4]

ZELIENOPLE Mun. Elec., 111 W. New Castle St., 16063, 412/452-7260, Charles M. Mick, supt.; 1,638 met.; no gen.; pur. 21,000,000 kWh; rev. $1,500,000.[5]

RHODE ISLAND

PASCOAG FIRE DISTRICT, 33 S. Main St., Pascoag, 02859, 401/568-6222, Howard C. Peters, gen. mgr.; 3,303 met.; no gen.; pur. 26,654,300 kWh; rev. $2,473,959. (1887)[6]

SOUTH CAROLINA

ABBEVILLE Water & Elec., Box 639, 29620, 803/459-5058, Mike Moorhead, city engr.; 2,975 met.; gen. 3,724 kW, 2,600 kW hydro, 1,124 kW eng., 9,800,000 kWh; pur. 40,596,114 kWh; rev. $1,957,101. (1905)*[4]

BAMBERG Bd. of Pub. Works, Box 300, 29003, 803/245-5128, Bruce G. Ellis, gen. mgr.; 1,600 met. (1905)[5]

BENNETTSVILLE, City of, Box 1036, 29512, 803/479-9001, John Graham, supt. of utils.; 4,674 met.; no gen.; pur.76,982,000 kWh; rev. $3,973,525. (1903)[6]

CAMDEN, City of, 1000 Lyttleton St., 29020, 803/432-2421, Charles Litchfield, util. dir.; 8,800 met.; no gen.; pur. 136,795,000 kWh; rev. $8,599,000. (1947)*[6]

CLINTON, City of, Combined Util. System, 219 Gary St., Drawer 748, 29325, 803/833-0504, Charles J. Harris, dir.; 4,076 met.; no gen.; pur. 86,949,525 kWh; rev. $5,118,669. (1907)*[6]

DUE WEST, Town of, Box 278, 29639, 803/379-2385, C.H. Hawthorne, supt.; 350 met.; no gen.; pur. 7 million kWh; rev. $502,283. (1920)[6]

EASLEY Combined Util. System, Box 605, 29640, 803/859-4013, Richard S. Hale, mgr.; 8,538 met.; no gen.; pur. 172,158,931 kWh; rev. $8,721,559. (1910)*[6]

GAFFNEY Bd. of Pub. Works, 210 E. Frederick St., Box 64, 29342, 803/487-7171, Houston F. Crater Jr., mgr.; 6,305 met.; no gen.; pur. 139,463,137 kWh; rev. $6,410,130. (1907)*[5]

GEORGETOWN Light & Water Dept., Box 1146, 29440, 803/546-5632, W. L. Hewitt, util., mgr.; 4,500 met.; no gen. (1920)[5]

GREENWOOD Comm. of Pub. Works, Box 549, 29648, 803/223-8571, Gerry O. Crawford, mgr.; 10,946 met.; no gen.; pur. 192,834,407 kWh; rev. $9,032,769. (1896)*[6]

GREER Comm. of Pub. Works, Box 216, 29652, 803/877-0171, Tim Thornton, 7,020 met.; no gen.; pur. 128,267,446 kWh; rev. $5,956,600. (1914)*†[5]

LAURENS Comm. of Pub. Works, Box 349, 29360, 803/984-2576, Sam R. Wallace, mgr.; 4,855 met.; no gen.; pur. 80,287,804 kWh; rev. $3,699,451. (1922)*[5]

McCORMICK Comm. of Pub. Works, 214 Calhoun St., Box 656, 29835, 803/465-2224, Benjamin Lewis, actg. supt.; 912 met. (1926)*[6]

NEWBERRY, City of, Box 538, 29108, 803/276-0471, Steve D. Reeves Jr., utils. dir.; 4,540 met.; no gen.; pur. 117,916,390 kWh; rev. $6,451,084. (1923)*[6]

ORANGEBURG Dept. of Pub. Utils., 195 Russell St., 29115, 803/534-2821, Ted M. Johnson Jr., mgr.; 18,429 met.; no gen.; pur. 548,065,600 kWh; rev. $33,240,300. (1898)*[6]

PROSPERITY, Town of, McNeary St., Box 36, 29127, 803/364-2622 John Taylor, pub. works dir.; 494 met.; no gen.; sales 6,562,321 kWh; rev. $370,352. (1920)[6]

ROCK HILL, City of, Box 11706, 29730, 803/329-5512, C.A. Owen, utils. dir.; 17,122 met.; no gen.; pur. 392,609,801 kWh; rev. $21,866,592. (1910)*[6]

SENECA Light & Water Plant, Box 4773, 29679, 803/882-8359, H. Jerry Balding, dir. of utils.; 4,760 met.; no gen.; pur. 103,487,872 kWh; rev. $6,073,498. (1907)*[6]

SOUTH CAROLINA PUBLIC SERVICE AUTHORITY (Santee Cooper), One Riverwood Drive, Moncks Corner, 29461, 803/761-8000, William C. Mescher, pres.; 70,293 met.; gen. 3,101,210 kW, 100,000 kW oil (steam turbine), 2,325,000 kW coal (steam turbine), 312,035 kW nuclear, 229,560 kW (combus. turbine), 134,615 kW hydro; 10,443,707,000 kWh; pur. 418,956,368 kWh, rev. $428,361,369. (1934)*†[6]

UNION, City of, Box 886, 29379, 803/427-6282, T.D. Sherbert Jr., dir. of utils.; 6,431 met.; no gen.; pur. 99,688,800 kWh; rev. $5,349,310.(1897)*[6]

WESTMINSTER Comm. of Pub. Works, Box 216, 29693, 803/647-5071 or 803/647-2026, Gary Cobb, supt.; 1,483 met.; no gen.*[6]

WINNSBORO, Town of, Box 209, 29180, 803/635-4943, L.C. Greene; 2,740 met.; no gen.; rev. $3,441,017. (1910)[6]

SOUTH DAKOTA

ARLINGTON Mun. Light Plant, 57212, 605/983-5911, Wayne Reit, supt.; 496 met.; gen. 800 kW eng.*[6]

AURORA, City of, Box 112, 57002, 605/693-3752, Elaine Waples, fin. off.; 228 met.; no gen.; pur. 3,130,183 kWh; rev. $173,803. (1968)*[6]

BADGER, Town of, Box 123, 57214, 605/983-5385, Myron Anderson, pres.; 78 met.; no gen.; pur. 1,219,817 kWh; rev. $30,109. (1956)[5]

BERESFORD, City of, 101 N. Third St., 57004, 605/763-2008, Richard Satiroff, supt.; 950 met.; no gen. (1950)*†[5]

BIG STONE CITY Mun. Elec. Dept., 57216-0246, Box 246, 605/862-8121, Mary Jane Lempka, town clerk; 395 met.; pur.12,127,392 kWh; rev. $324,553.*†[6]

BROOKINGS Mun. Utils., 525 Western Ave., Box 588, 57006, 605/692-6325, Craig Osvog, gen. mgr.; 6,308 met.; no gen.; pur. 140,944,409 kWh; rev. $5,281,827. (1899)*†[6]

BRYANT, City of, Box 145, 57221, 605/628-2931, Arthur Erickson, mayor; 249 met.; no gen.; pur. 3,184,676 kWh; rev. $81,491. (1958)[5]

BURKE Municipal, Box 312, 57523, 605/775-2692, Richard N. Bailey, supt. of utils.; no gen.; pur. 5,319,609 kWh; rev. $248,714. (1936)*†[5]

COLMAN, City of, Box 54, 57017, 605/534-3611, Svend Iversen, mayor; 255 met.; no gen. (1965)*[5]

ELK POINT, City of, Box 28, 57025, 605/356-2631, Robert L. Eslick, supt.; 610 met.; no gen.; pur. 10,426,724 kWh; rev. $632,073. (1918)[5]

ESTELLINE, City of, Box 278, 57234, 605/873-2388, Donald A. Seeklander, city engr.; 332 met.; no gen.; sales 6,501,847 kWh; rev. $315,741.*[6]

FAITH Mun. Elec. Co., Box 368, 57626, 605/967-2261, Donn Dupper, supt.; 245 met.; no gen.*†[6]

FLANDREAU, City of, 136 Second Ave., E., 57028, 605/997-2848, Don Johnston, supt., light & power; 1,260 met.; no gen.; pur. 15,851,000 kWh; rev. $819,136. (1938)*†[5]

FORT PIERRE Mun. Elec., Box 637, 57532, 605/223-2508, Melvin Schmitgen, city supt.; 830 met.; no gen.; pur. 14,673,853 kWh; rev. $569,462. (1900)*†[5]

GROTON, City of, Light Dept., Box 587, 57445, 605/397-2690, David Anderson, supt.; 559 met.; no gen. (1921)*[5]

HECLA Light & Power Plant, 57446, 605/994-2333, Delwyn Tisher, supt.; 250 met.; gen. 200 kW eng.; pur. 3,715,288 kWh.*[6]

HOWARD, City of, Box 157, 57349, 605/772-4391, Bernard Mengenhausen, gen. supt., 632 met.; no gen.; pur. 10,158,133 kWh; rev. $347,368.*[5]

LANGFORD, Town of, Box 191, 57454, 605/493-6772, Bruce A. Likness, town pres.; 199 met.; no gen.; pur. 2,481,925; rev. $88,554.(1935)[6]

MADISON Mun. Elec. Util., 116 W. Center St., 57042, 605/256-4586, Virgil Schoeberl, supt.; 3,120 met.; pur. 55,000,000 kWh; rev. $1,757,944. (1922)*[6]

McLAUGHLIN, City of, Box 392, 57642, 605/823-4428, Ron Dumdei, mayor; 450 met.; no gen.; rev. $224,049. (1969)*[5]

MILLER, Mun. Power & Light, 120 W. Second St., 57362, 605/853-2705, Merle Dirksen, elec. supt.; 1,010 met.; no gen.; pur. 25,651,711 kWh; rev. $589,381. (1904)[6]

ONIDA, City of, Mun. Light & Water, Box 72, 57564, 605/258-2231, Jerry Culey, supt.; 402 met.; no gen.; pur. 6,000,000 kWh; rev. $340,000. (1926)[6]

PARKER, City of, Box 265, 57053, 605/297-4453, Frisco D. Petersen, fin. officer; 560 met.; gen. 1,005 kW eng.; rev. $255,586.*[5]

PIERRE Mun. Elec., 222 E. Dakota, Box 1253, 57501, 605/224-7341, Dave Padgett, dir. pub. wks.; 5,541 met.; no gen.; pur. 129,412,988 kWh; rev. $4,166,174. (about 1900)*†[6]

PLANKINTON Light & Power Plant, Box 517, 57368, 605/942-7767, Edwin Lutz, light supt.; 367 met.; no gen. (1936)*[5]

SIOUX FALLS Municipal Light & Power, 2000 N. Minnesota Ave., 57104, 605/339-7150, Richard Willer, util. dir.; 1,860 met.; no gen.; pur. 56,063,072 kWh; rev. $1,795,499. (1905)[5]

TYNDALL Light & Water Plant, Box 29, 57066, 605/589-3481, Alfred J. Novotny, supt.; 620 met.; no gen.; pur. 10,172,503 kWh; rev. $371,201. (1911)*[6]

VERMILLION, City of, 25 Center St., 57069, 605/624-5641, James W. Antonen, city mgr.; 3,520 met.; gen. 2,240 kW oil (combus. eng.-standby), pur. 36,758,553 kWh; rev. $1,689,268. (1915)*†[6]

VOLGA, City of, 202 Kasan Ave., 57071, 605/627-9113, Doug Lauck, lineman supt.; 633 met.; no gen.; pur. 13,863,309 kWh; rev. $536,000. (1941)*[6]

WATERTOWN Mun. Utils. Dept., 901 Fourth Ave., S.W., 57201, 605/886-5733, Robert P. Swanson, supt.; 8,914 met.; no gen.; pur. 158,970,984 kWh; rev. $5,304,337. (1923)*†[6]

WESSINGTON SPRINGS Mun. Light & Power, Box 443, 57382, 605/539-1691, Roger Larson, elec. supt.; 640 met.; no gen.; pur. 9,255,010 kWh; rev. $420,976. (1914)*[5]

WHITE, City of, Box 682, 57276, 605/629-8161, Arnold deBlonk, 221 met.; no gen.; pur. 3,070,098 kWh; rev. $248,634. (1978)*[5]

(Oglala Sioux Tribal Council, Pine Ridge, S.D., and Oglala Sioux Housing Authority, Pine Ridge, S.D., own electric systems which are operated under lease agreements by Nebraska Public Power District, Columbus, Neb.)

WINNER, City of, 217 E. Third St., 57580, Al Fisher, supt.; 1,930 met.; no gen.; pur. 34,971,979 kWh; rev. $1,268,110. (1948)*†[6]

TENNESSEE

(All local publicly owned electric utilities in Tennessee are distributors of Tennessee Valley Authority power and purchase all of their power requirements from TVA.)

ALCOA Utils Bd., Box 610, 37701, 615/982-2533, Larry B. Stargel, power mgr.; 16,364 met.; no gen.; pur. 358,705,576 kWh; rev. $16,426,692. (1956)*[6]

ATHENS Utils. Bd., 100 Englewood Rd., Box 689, 37303, 615/745-4501, George H. Usry, gen. mgr.; 11,685 met.; no gen.; pur. 422,374,182 kWh; rev. $19,812,343 (1939)*†[6]

BENTON COUNTY BD. OF PUBLIC UTILITIES, 115 S. Church St., Camden, Box 445, 38320, 901/584-8251, Glenn C. Pafford, mgr.; 7,610 met.; pur. 162 million kWh; rev. $7,891,735. (1940)[4]

BOLIVAR Elec. Dept., 929 West Market, 38008, 901/658-5257, Beryl F. Williams, mgr.; 8,876 met.; no gen.; pur. 205,066,559 kWh; rev. $9,315,759. (1936)*†[6]

BRISTOL Elec. System, 137 Edgemont Ave., Box 549, 37620, 615/968-1526, R. Michael Browder, gen. mgr.; 25,360 met.; pur. 658,714,616 kWh; rev. $30,788,489. (1945)*†[6]

BROWNSVILLE Util. Dept., Box 424, 38012, 901/772-1213, John F. Sharpe, mgr.; 4,087 met.; pur. 103.6 million kWh; rev. $4,674,725. (1939)*[4]

CARROLL COUNTY Elec. Dept., 103 W. Paris St., Huntingdon, 38344, 901/986-8284, J. B. McMillin, mgr.; 13,327 met.; no gen.; pur. 292,935,044 kWh; rev. $13,872,970. (1938)*[6]

CHATTANOOGA Elec. Power Bd., 537 Cherry St., 37402, 615/756-2706, Kenneth S. Baxter, gen. mgr.; 130,293 met.; no gen.; pur 4,931,393,170 kWh; rev. $223,963,176. (1935)*†[6]

CLARKSVILLE Dept. of Elec., 2021 Guthrie Hgwy., Box 1007, 37041-1007, 615/648-8151, Dalton B. Smith, gen. mgr.; 22,277 met.; pur. 557,637,562 kWh; rev. $26,420,265. (1939)*[6]

CLEVELAND Utils., Box 2730, 37311, 615/472-4521, M.E. Beavers, gen. mgr.; 19,834 met.; pur. 673,440,000 kWh; rev. $31,731,716. (1939)*[6]

CLINTON Utils. Bd., Box 296, 37716, 615/457-9232, Byron H. Hale, gen. mgr.; 21,188 met.; no gen.; pur. 471,473,128 kWh; rev. $22,331,105. (1939)[6]

COLUMBIA Power System, Box 379, 38404, 615/388-4833, William M. Carroll, gen. mgr.; 16,108 met.; no gen.; pur. 399,620,281 kWh; rev. $19,966,492. (1939)*[6]

COOKEVILLE Elec. Dept., 45 E. Broad, Box 998, 38503-0998, 615/526-9591, W.R. Holland, mgr.; 9,577 met.; pur. 336,591,226 kWh; rev. $15,597,807. (1904)*[6]

COVINGTON Elec. System, Box 488, 38019, 901/476-7104, Leo Wingate Jr., mgr.; 3,085 met.; pur. 133,230,021 kWh; rev. $6,234,456. (1904)*[6]

DAYTON Electric, Box 226, 37321, 615/775-1817, Frank Welch, cty. mgr.; 6,125 met.; pur. 149.5 million kWh; rev. $6,462,913. (1927)[4]

DICKSON Elec. Dept., 121 S. Main St., Box 627, 37055, 615/446-9051, Ernest R. Brown, mgr.; 17,130 met.; pur. 343.8 million kWh; rev. $15,822,967. (1936)[4]

DYERSBURG Elec. System, Box 664, 38025-0664, 901/285-2941, J.P. Crawford, mgr.; 10,097 met.; pur. 371,195,984 kWh; rev. $17,713,375. (1902)*†[6]

ELIZABETHTON Elec. System, Box 790, 37643, 615/542-2101, Frank L. Curde, mgr.; 19,304 met.; no gen.; pur. 429,222,254 kWh; rev. $18,939,998. (1945)*[6]

ERWIN Utils., 244 Love Street, 37650, 615/743-6191, Howard C. Brown, mgr.; 6,947 met.; no gen.; pur. 168,700,848 kWh; rev. $7,587,512. (1945)[6]

ETOWAH Util. Dept., Drawer N. 37331-0614, 615/263-2188, Paul R. Sitzlar, mgr.; 4,210 met.; pur. 124,810,111 kWh; rev. $5,653,102. (1937)*[6]

FAYETTEVILLE Elec. System, Drawer E., 37334, 615/433-1522, Walter J. Szelich Jr., mgr.; 13,223 met.; no gen.; pur. 282,461,421 kWh; rev. $13,370,783. (1937)*[6]

GALLATIN, Dept. of Elec., Box 1555, 37066, 615/452-5153, William Draper, supt.; 7,938 met.; pur. 336,975,236 kWh; rev. $16,284,434. (1939)*[6]

GREENEVILLE Light & Power System, Box 1690, 37744, 615/639-8121, Robert C. Lay, mgr.; 24,217 met.; pur. 652.9 million kWh; rev. $29,928,339. (1945)*[4]

HARRIMAN Util. Bd., 300 Roane St., Box 434, 37748, 615/882-3242, Henry D. Grigsby, mgr.; 9,292 met.; pur. 246.9 million kWh; rev. $11,464,681. (1939)[4]

HUMBOLDT Utils., Elec. Dept., 207 S. Thirteenth Ave., 38343, 901/784-9212, Stan Little, gen. mgr.; 4,380 met.; no gen.; pur. 165,239,545 kWh; rev. $7,591,193. (1939)*†[6]

JACKSON Util. Div., 119 E. College, Box 68, 38302-0068, 901/422-7500, Joe H. Exum, gen. mgr.; 24,419 met.; no gen.; pur. 963,539,102 kWh; rev. $42,560,611. (1937)*†[6]

JELLICO Elec. System, Box 510, 400 S. Main St., 37762, 615/784-8431, John W. Leach Jr., mgr.; 4,189 met.; pur. 69.4 million kWh; rev. $3,322,379. (1935)[4]

JOHNSON CITY Power Bd., 100 N. Roan St., Box 1636, 37601, 615/928-2112, Roy L. Taylor, mgr.; 46,829 met.; no gen.; pur. 1,237,174,864 kWh; rev. $53,363,625. (1945)*[6]

KNOXVILLE Utils. Bd., 626 Gay St., Box 1951, 37901, 615/524-2911, ext. 582, Edwin C. Hoskins, gen. mgr.; 133,487 met.; no gen.; pur. 4,239,203,585 kWh; rev. $192,901,701. (1938)*†[6]

LA FOLLETTE, City of, Elec. Dept., Box 1411, 37766, 615/562-3316, William L. Piper,gen. mgr.; 14,858 met.; pur. 312,743,768 kWh; rev. $15,563,327. (1939)*[6]

LAWRENCEBURG Power System, 1607 N. Locust Ave., Box 649, 38464, 615/762-7161, James W. Collins, supt.; 14,223 met.; pur. 300.6 million kWh; rev. $13,817,220. (1939)[4]

LEBANON City Pub. Wks. Dept., 410 Park Dr., 37087, 615/444-0825, Jessie Coe, mgr.; 6,587 met.; pur. 235 million kWh; rev. $10,168,147. (1942)[4]

LENOIR CITY Utils. Bd., Box 449, 37771, 615/986-6591, Kenneth Dutton, mgr.; 26,855 met.; pur. 702,939,512 kWh; rev. $32,244,497. (1938)[6]

LEWISBURG Elec. System, Box 90, 37091, 615/359-2544, Richard Turner, gen. mgr.; 4,727 met.; no gen.; pur. 197,906,668 kWh; rev. $9,287,379. (1938)*†[6]

LEXINGTON Elec. System, 92 Main St., 38351, 901/968-3663, Travis Lewis, mgr.; 15,532 met.;

pur. 276,680,181 kWh; rev. $12,279,017. (1939)*†[4]

LOUDON Utils., Drawer E, 37774, 615/458-2091, Lynn Mills, interim mgr.; 4,709 met.; pur. 165,157,883 kWh; rev. $7,277,684. (1935)*[6]

MARYVILLE Util. Bd., Box 667, 37801, 615/984-7900, Tom Burchfield, mgr.; 14,104 met.; no gen.; pur. 357,230,000 kWh; rev. $16,187,000. (1939)[6]

McMINNVILLE Elec. System, 200 Morford St., 37110, 615/473-3144, Donald R. Collette, gen. mgr.; 6,178 met.; no gen.; pur. 185,167,706 kWh; rev. $8,791,557. (1939)*†[6]

MEMPHIS Light, Gas & Water Div., 220 S. Main, 38101, 901/528-4011 Larry Papasan, pres.; 327,112 met.; no gen.; pur. 9,969,179,863 kWh; rev. $464,263,078. (1939)*†[6]

MILAN Dept. of Pub. Util., 407 S. Second Street, 38358, 901/686-1537, Harold L. Crenshaw, supt.; 6,633 met.; no gen.; pur. 199,179,968 kWh; rev. $8,703,989. (1897)*[6]

MORRISTOWN Power System, 441 W. Main St., 37815-4121, 615/586-4121, James E. Akins, gen. mgr.; 10,904 met.; pur. 456,294,906 kWh; rev. $22,668,735. (1901)*†[6]

MOUNT PLEASANT Power System, Box 186, 38474, 615/379-3233, Dan Gibson Jr., mgr.; 3,105 met.; pur. 81,749,891 kWh; rev. $3,646,397. (1935)[5]

MURFREESBORO Elec. Dept., 205 N. Walnut St., Box 9, 37133-0009, 615/893-5514, Larry D. Kirk, gen. mgr.; 17,996 met.; no gen.; pur. 647,389,468 kWh; rev. $30,366,709. (1939)*[6]

NASHVILLE Elec. Service, 1214 Church St., 37246, 615/747-3895, Norman Anderson, gen. mgr.; 235,834 met.; no gen.; pur. 8,835,598,703 kWh; rev. $421,990,326. (1939)*†[6]

NEWBERN Elec. Sys., Box J, 38059, 901/627-3221, Donald R. Campbell, dir. pub. works; 1,322 met.; pur. 30.8 million kWh; rev. $1,490,050. (1938)*[4]

NEWPORT Utils. Bd., Box 519, 37821, 615/623-3074, Lindsay Boyd, gen. mgr.; 14,353 met.; no gen.; pur. 322,129,437 kWh; rev. $14,784,525. (1939)*[6]

OAK RIDGE, City of, Box 1, 37830, 615/483-5671, Phillip M. Marcum, elec. supt.; 12,893 met.; pur. 363,851,490 kWh; rev. $16,562,912. (1960)[6]

PARIS Bd. of Pub. Utils., Box 460, 38242, 901/642-1322, Charles R. Perry, supt.; 15,590 met.; no gen.; pur. 392,226,498 kWh; rev. $17,490,605. (1938)*[6]

PULASKI, City of, Elec. System, Box 368, 38478, 615/363-2522, James A. Hanna, supt.; 10,946 met.; pur. 295,594,829 kWh; rev. $14,255,907. (1890)[6]

RIPLEY Power & Light Co., Box 69, 38063, 901/635-2323, Mike Allmand, mgr.; 5,601 met.; pur. 211,710,579 kWh; rev. $9,775,299. (1939)*[6]

ROCKWOOD Elec. Util., Box 108, 37854, 615/354-0514, Charles W. Johnson, gen. mgr.; 10,227 met.; pur. 221,192,720 kWh; rev. $206,928,288. (1939)*[6]

SEVIER COUNTY Elec. System, Box 716, Sevierville, 37862, 615/453-2887, George Seaton, supt.; 25,331 met.; pur. 602,253,884 kWh; rev. $30,288,703. (1939)*[6]

SHELBYVILLE Power System, Box 530, 37160, 615/684-7171, Eugene Crowell, mgr.; 6,466 met.; no gen.; pur. 217,688,400 kWh; rev. $10,114,337. (1939)[5]

SMITHVILLE Elec. System, Box 228, 37166, 615/597-4735, E. Mark Ashburn, mgr.; 2,339 met.; no gen.; pur. 63,785,301 kWh; rev. $3,146,527. (1969)[6]

SOMERVILLE Light, Gas & Water, 106 E. Court Square, 38068, 901/465-3676, Kennie German, mgr.; 1,252 met.; pur. 27.3 million kWh; rev. $1,275,517. (1936)*[4]

SPARTA Elect. System, Box 468, 38583, 615/738-2281, Wayne Rogers, mgr.; 2,549 met.; no gen.; pur. 75,483,360 kWh; rev. $3,797,838. (1962)[6]

SPRINGFIELD Dept. of Elec., 123 Fifth Ave., W., 37172, 615/384-3561, W. Royce Williams, supt.; 4,611 met.; pur. 138,475,181 kWh; rev. $6,535,544. (1905)*†[4]

SWEETWATER Utils. Bd., Box 191, 37874, 615/337-5081, Lewis Wayne Roach, gen. mgr.; 5,703 met.; no gen.; pur. 149,525,907 kWh; rev. $7,120,817. (1939)*[6]

TRENTON, Elec. Dept., 309 S. College St., 38382, 901/855-1561, Paul Bennett, utils. mgr.; 2,499 met.; no gen.; pur. 82,648,462 kWh; rev. $4,123,983. (1938)*[6]

TULLAHOMA Utils. Bd., Box 788, 37388, 615/455-4515, Joe Loggins, gen. mgr.; 7,843 met.; pur. 215,123,402 kWh; rev. $9,841,695. (1947)*[6]

UNION CITY Elec. System, 312 N. Division St., Box 369, 38261, 901/885-9212, Stanley R. McMinn, mgr.; 5,387 met.; no gen.; pur. 330,215,847 kWh; rev. $14,446,210. (1952)*[6]

WEAKLEY COUNTY Mun. Elec. System, Box 170, Martin, 38237, 901/587-9521, Gerald Brooks, supt.; 16,679 met.; no gen.; pur. 400,019,761 kWh; rev. $18,647,636. (1938)*†[6]

WINCHESTER Power System, 219 Second Ave. N.W., 37398, 615/967-2238, Lynn Bean, mgr.; 3,778 met.; no gen.; pur. 91,674,580 kWh; rev. $4,515,039. (1935)[6]

TEXAS

AUSTIN, City of, Elec Util., Box 1088, 78767-8814, 512/440-0400, John Moore, dir.; 237,212 met.; gen. 1,906,000 kW, 550,000 kW coal (steam turbine), 1,356,000 kW gas (steam turbine), 5,921,919,000 kWh; pur. 26,183,000 kWh; rev. $359,012,211. (1895)*†[6]

BARTLETT, City of, 140 W. Clark 76511, 817/527-3557, Mike Williams util. supt.; 700 met.; no gen. (1920)[5]

BASTROP Elec. Dept., 904 Main St., Box S, 78602, 512/321-3941, Ben Wesson, dir. of elec. serv.; 1,750 met.[6]

BELLVILLE, City of, Elec., Drawer 817, 77418, 409/865-3136, John Mumme, city adm.; 1,866 met.; no gen.; pur. 39,891,075 kWh; rev. $2,513,541. (1940)[6]

BOERNE, City of, Utils., Box 1677, 78006, 512/249-9511, Ronald C. Bowman, city admr.; 2,206 met.; no gen.; pur. 36,270,300 kWh. rev. $2,600,000. (1943)[5]

BOWIE City of, 410 E. Pecan, 76230, 817/872-5612, Hank Cunningham, city mgr.; 2,924 met.; no gen.[4]

BRADY, City of, Water and Light Works, 101 E. Main St., 76825, 915/597-2445, Bobby Neal, power plant supt.; 3,085 met.; gen. 17,000 kW, 5,000 kW oil (eng.), 12,000 kW dual-fuel (eng.), 10,196,500 kWh; pur. 43,982,200 kWh; rev. $3,266,567.(1912)[6]

BRAZOS RIVER AUTHORITY, 4400 Cobbs Dr., Box 7555, Waco, 76714-7555, 817/776-1441, Carson Hoge, gen. mgr.;1 met; gen. 22,500 kW hydro, 7,963,000 kWh; rev. $311,950. (1929)[5]

BRENHAM, City of, Mun. Light & Power System, 210 N. Park St., Box 1059, 77833, 409/836-7911, Dorothy Flisowski, mayor; 5,702 met.; no gen.; pur. 186,335,021 kWh; rev. $10,204,091. (1941)[5]

BRIDGEPORT Light & Power System, 812 Halsell, 76030, 817/683-5906, Walter Hales, mayor; 1,450 met.; no gen. (1926)[5]

BROWNFIELD Mun. Power and Light, 218 W. Main St., 79316, 806/637-4547, R. C. Fletcher, city mgr.; 4,391 met.; gen. 22,920 kW, 6,500 kW gas (combus. turbine), 16,420 kW dual-fuel (eng.), 5,988,100 kWh; pur. 60,609,300 kWh.; rev. $3,955,211. (1923)[6]

BROWNSVILLE, City of, Pub. Util. Bd., Box 3270, 78520, 512/544-3800, William D. Towers, gen. mgr.; 26,791 met.; gen. 105,350 kW, 47,000 kW dual-fuel (steam), 58,250 kW dual-fuel (gas combus. turbine), 58,250 kW nuclear (steam turbine), 23,814,000 kWh; pur. 570,138,000 kWh; rev. $35,468,660. (1904)*[6]

BRYAN, City of, Utils., Box 1000, 77805, 409/779-5622, Dan Wilkerson, oper. mgr.; 22,380 met.; gen. 250,000 kW, 228,000 kW steam turbine, 22,000 kW gas (combus. turbine), 317,344,900 kWh; pur. 532,670,347 kWh; rev. $58,175,752. (1919)*[6]

BURNET Utils., 127 E. Jackson St., 78611, 512/756-6093, Kenneth Taylor, city mgr.; 1,500 met.; no gen.; rev. $1,690,104.[4]

CALDWELL Mun. Light Dept., 107 S. Hill, 77836, 409/567-3271, Willis Gilliam, supt.; 1,700 met.; no gen.; pur. 35 million kWh; rev. $3,000,000.[5]

CASTROVILLE Util. System, Box 479, 78009, 512/538-2224, Bruce A. Alexander, supt.; 886 met.; no gen.; pur. 13,095,180 kWh; rev. $962,875. (1948)[6]

COLEMAN Mun. Light & Power, Box 592, 76834, 915/625-2939, Sealy Bryar, supt.; 2,900 met.; gen. 12,500 kW, 2,250 kW gas-fired eng., 14,250 kW dual-fuel eng., 10.4 million kWh; pur. 31 million kWh; rev. $1,821,323. (1904)[5]

COLLEGE STATION, Utils., Box 10230, 77840, 409/764-3522, William King Cole, city mgr.; 14,742 met.; no gen.; pur. 343,488,000 kWh; rev. $29,707,875. (1939)*[6]

CUERO, City of, Box 512, 77954, 512/275-6114, James H. Pratt, city mgr.; 3,445 met.; no gen.; pur. 71,636,800 kWh; rev. $4,117,048.[5]

DENTON Mun. Utils., 215 E. McKinney, 76201, 817/566-8230, Robert E. Nelson, dir. of utils.; 26,281 met.; gen. 173,920 kW gas (steam turbine), 97,407,000 kWh; pur. 589,484,000 kWh; rev. $57,920,778. (1905)*†[6]

ELECTRA City of, 101 N. Main, 76360, 817/495-2146, Danny Neff, elec. supt.; 1,382 met.; gen. 3,450 kW, 2,200 kW gas-fired eng., 1,250 kW dual-fuel eng., 211,000 kWh; pur. 22,847,000 kWh; rev. $1,382,000. (1939)[6]

FARMERSVILLE, City of, 303 S. Main, 75031, 214/782-6151; Ron Holifield, city mgr.; 1,291 met.; no gen. (1930).[4]

FLATONIA Elec. Dept., Box 375, 78941, 512/865-3548; Doris Walker, city sec.; 928 met.; no gen.; pur. 19,162,557 kWh; rev. $1,017,898. (1945)[5]

FLORESVILLE Elec. Light & Power System, Box 218, 78114, 512/393-3131, Fred R. Wauters, gen. mgr.; 7,160 met.; no gen.; pur. 107,281,680 kWh; rev. $8,392,512. (1943)[6]

FLOYDADA Power & Light, Box 10, 79235, 806/983-2834, William A. Feuerbacher, city mgr.; 1,167 met.; gen. 13,700 kWh, 4,290 kW dual-fuel (eng.), pur. 14,410,390 kWh; rev. $1,107,760.(1939)[5]

FREDERICKSBURG, City of, Box 111, 78624-0111, Allen Oestreich, dir. of pub. wks. and utils.; 4,089 met.; no gen.; pur. 74,319,319 kWh; rev. $3,905,651. (1935)*[6]

GARLAND, City of, Power & Light System, Box 469002, 75046, 214/494-7251, Robert E. Corder, dir.; 54,055 met.; gen. 420,000 kW (gas steam turbine), 752,048,000 kWh; pur. 1,257,412,000 kWh; rev. $123,573,511. (1922)*[6]

GARRISON, City of, Box 207, 75946, 409/347-2201, Gena King, city sec.; 526 met.; no gen.; rev. $459,000.[5]

GEORGETOWN, City of, Box 409, 78626, 512/863-5533, Frank Reed, city mgr.; 9,511 met.; no gen.; pur. 130,000,000 kWh; rev. $7,967,721.[5]

GIDDINGS, City of, Lighting & Power System, 118 E. Richmond St., 78942, 409/542-2311, Larry Pippen, city mgr.; 2,203 met.; no gen.; pur. 38,704,040 kWh; rev. $2,745,221. (1941)[5]

GOLDTHWAITE, City of, 1218 Fisher St., Box 450, 76844, 915/648-3186, Dale Allen, city mgr.; 1,046 met.;pur. 13,390,000; rev. $816,110. (1941)[4]

GONZALES, City of, Box 547, 78629, 512/672-2815, Calvin E. Spacek, city mgr.; 3,300 met.; gen. 1,000-kW hydro. (1941)[5]

GRANBURY Mun. Utils., 111 S. Houston, Box 969, 76048, 817/573-1114, Robert Coffelt, city mgr.; 2,056 met.; no gen.; pur. 41,437,000 kWh; rev. $3,478,673. (1921)[4]

GREENVILLE, City of, Box 1049, 75401, 214/457-3137, William L. Taylor, dir. of elec. utils.; 10,051 met.; gen. 102,000 kW, 87,000 kW dual-fuel (steam turbine), 2,018 kW oil (eng.), 2,382 kW gas (eng.), 10,600 kW dual-fuel (eng.), 35,341,383 kWh; pur. 329,080,472 kWh; rev. $26,395,391. (1891)*[6]

GUADALUPE-BLANCO RIVER AUTHORITY, Box 271, Seguin, 78155, 512/379-5822, John Specht, gen. mgr.; 1 met. (wholesale); gen. 16,080 kW hydro, 78,863,000 kWh; rev. $2,245,558. (1963)*[6]

HALLETSVILLE Mun. Utils., Box 257, 77964, 512/798-3681, Thomas H. Kostelnik, dir. pub. wrks., 1,545 met.; no gen.; pur. 27,526,151; rev. $985,604.(1891)[6]

HEARNE Mun. Elec. System, 210 Cedar St., 77859, 409/279-3461, Dorothy Jo Lastor, city sec.; 2,410 met.; gen. 6,500 kW dual-fuel eng., 4,500 kW gas, 2,000 kW oil, 6,500 kW gas turbine; pur. 38,000,000 kWh; rev. $3,487,000. (1912)[5]

HEMPSTEAD, City of, 1125 Austin St., 77445, 409/826-2486, James Vines, mgr. of utils.; 1,764 met.; no gen.; pur. 32 million kWh; (1940)[6]

HONDO, City of, Elec. System, 1600 Ave. M, 78861, 512/426-3377, Oscar Dominguez, mgr., elec. dept.; 2,642 met.; no gen.; pur. 43,407,000 kWh; rev. $3,333,573. (1942)[6]

JASPER Light & Power, 272 E. Lamar St., 75951, 409/384-4651, Wayne DuBose, city mgr.; 4,248 met.; no gen.; pur. 125,888,611 kWh; rev. $8,030,331. (1948)*[6]

KIRBYVILLE Light & Power Co., 107 S. Elizabeth St., 75956, 409/423-2464, C. B. Herndon, mgr.; 1,100 met.; no gen.; pur. 15,647,468 kWh; rev. $1,438,047. (1974)[5]

LA GRANGE Elec. Utils., Box 339, 78945, 409/968-5805, Werner Von Minden, util. mgr.; 2,698 met.; no gen.; pur. 42.4 million kWh; rev. $2,560,070.[4]

LAMPASAS, Pub. Utils., Box 666, 76550, 512/556-3641, Carole Heller, city compt.; 3,363 met.; no gen.; sales 59,885,584 kWh; rev. $4,193,392. (1946)[6]

LEXINGTON Mun. Plant, Box 56, 78947, 409/773-2221, Jerry Poston, 533 met.; no gen.; pur. 7,706,700 kWh; rev. $433,156. (1938)[5]

LIBERTY, City of, 1829 Sam Houston St., 77575, 409/336-3684, Roy N. Bennett, city mgr.; 3,193 met.; no gen.; pur. 90,877,200 kWh; rev. $5,286,905. (1939)*[5]

LIVINGSTON, City of, 200 W. Church, 77351, 409/327-4311, Tom Nevinger, city mgr.; 2,758 met.; no gen.; pur. 62,092,800 kWh; rev. $3,982,361. (approx. 1920)*[5]

LLANO, City of, Utils., 301 W. Main St., 78643, 915/247-4158, George C. Rogers, city mgr.; 1,582 met.; no gen.; pur. 29,615,042 kWh; rev. $1,507,742. (1946)[6]

LOCKHART, City of, Box 239, 78644, 512/398-3461, Tom Brymer, city mgr.; 3,677 met.; no gen.; pur. 59,800,000 kWh; rev. $3,004,000. (1928)[6]

LOWER COLORADO RIVER AUTHORITY, Box 220, Austin, 78767, 512/473-3200, S. David Freeman, gen. mgr.; 28,102 met.; gen. 1,836,000 kW, 570,000 kW coal (steam turbine), 1,025,000 kW gas (steam turbine), 241,000 kW hydro, 6,972,000,000 kWh; pur. 1,142,000 kWh; rev. $269,655,962. (1935)*[6]

LUBBOCK Power & Light, Box 2000, 79457, 806/763-9381, Carroll McDonald, elec. utils. dir.; 37,698 met.; gen. 200,500 kW, 145,500 kW dual-fuel (steam turbine), 52,500 kW gas (comb. cycle), 2,500 kW gas (eng.), 588,375,000 kWh; pur. 177,479,000 kWh; rev. $46,264,180. (1916)*[6]

LULING, City of, Box 630, 78648, 512/875-2469, T.H. "Jack" Caffall, city mgr.; 2,544 met.; no gen.; pur. 42,868,858 kWh; rev. $2,508,653. (1941)[6]

MASON, City of, Box 68, 76856, 915/347-6449 or 347-6656, R. Clinton Schulze; 1,551 met.; no gen.; pur. 17,926,805 kWh; rev. $1,116,594. (1955)[6]

MOULTON, City of, Box 369, 77975, 512/596-4621, Richard Kresta Jr., mgr.; 643 met.; no gen. (1939)[5]

NEW BRAUNFELS Utils., Box 289, 78130, 512/629-8400, Robert H. Sohn, gen. mgr.; 14,443 met.; gen. 900 kW hydro, 5,079,200 kWh; pur. 569,043,062 kWh; rev. $28,055,344. (1942)*[6]

NEWTON, City of, Box 889, 75966, 409/379-5061, Betty Simmons, city clerk; 846 met. (1936)[4]

PLAINS, City of, 601 E. 11th, Box 550, 79355, 806/456-2288, Viola Walker, city mgr.; 350 met.; no gen.; rev. $333,000.[4]

ROBSTOWN, City of, Util. Systems, 101 E. Main St., Box 71, 78380, 512/387-3554, Roy Gutierrez, supt. of utils., 4,380 met.; gen. 24,395 kW, 23,051 kW dual fuel (eng.), 1,344 kW gas-fired (eng.), 58,110,400 kWh; pur. 15,484,500 kWh; rev. $2,277,405. (1939)*[6]

SABINE RIVER AUTHORITY OF TEXAS, Box 569, Orange 77630, 409/883-9334, Sam Collins, gen. mgr. (The Texas and Louisiana Sabine River authorities jointly operated the 85,000-kW Toledo Bend Dam and sell the output to three private power companies.)

SAN ANTONIO City Pub. Service, Box 1771, 78296, 512/227-3211, J.K. Spruce, gen. mgr.; 433,066 met.; gen. 3,236,000 kW, 836,000 kW coal (steam turbine), 2,400,000 kW gas (steam turbine), 10,630,367,200 kWh; rev. $696,522,492. (1942)*[6]

SAN AUGUSTINE, City of, 301 S. Harrison St., 75972, 409/275-2121, Alton Shaw, city mgr.; 1,102 met.; no gen.; pur. 19,666,800 kWh; rev. $1,090,51. (about 1917)[5]

SANGER Elec. System, Box 578, 76266, 817/458-7930, Lloyd Henderson, city mgr.; 1,200 met.; pur. 18,445,000 kWh, rev. $1,460,968. (1929)[4]

SAN MARCOS Elec. Util., Box 788, San Marcos 78666, 512/396-2451, Roddy Bagley, mgr.; 12,000 met.; no gen.; (system acquired Nov. 1 for $9.3 million from Lower Colorado River Authority.) (1986).

SCHULENBURG, City of, 607 Upton Ave., 78956, 409/743-4126, Robert A. Hoot, util. mgr.; 18,561 met.; no gen.; pur. 27,086,790 kWh; rev. $1,251,400. (1941)[6]

SEGUIN City of, Box 591, 78155, 512/379-3212, Bill E. Polasek Jr., dir. utils & pub. works; 7,454 met.; gen. 250 kW hydro, 1,599,600 kWh; pur. 153,280,534 kWh; rev. $11,367,497. (1907)[6]

SEYMOUR, City of, Box 31, 76380, 817/888-3148, Mary Alice Smith, city sec.-treas.; 1,900 met.; no gen.; rev. $1,097,880. (1929)[5]

SHINER Light & Water Utils., Box 308, 77984, 512/594-3362, Johnny Kurtz, elec. supt.; 1,200 met.; no gen.[5]

SMITHVILLE City of, Utils. Dept., 317 Main St., Box 449, 78957, 512/237-3267, Bill Davison, mayor; 1,826 met.; no gen.; pur. 25,236,928 kWh; rev. $1,646,777. (1939)[6]

TEXAS A & M UNIVERSITY, Box 217, College Station, 77843, 409/845-1232, J.J. Estill, dir. elec. ops.; 724 met.; gen. 36,500 kW steam; pur. 32.8 million kWh. (State appropriation covers cost of electricity provided state university facilities.) (1930s)[5]

TIMPSON, City of, Box 369, 75975, 409/254-2421, W. H. Eddins, supt.; 650 met.; no gen.[4]

TULIA, City of, Power & Light, 201 N. Maxwell St., 79088, 806/995-3547, N.D. Waggoner, elec. util. dir.; 2,572 met.; gen. 17,636 kW dual-fuel eng., pur. 29,087,800; rev. $2,120,825. (1912)[5]

TRINITY RIVER AUTHORITY, Box 60, Arlington, 76010, 817/467-4343, Danny Vance, mgr. (The authority is considering development of a 50-MW hydro project at Lake Livingston.) (1955)[5]

UNIVERSITY OF TEXAS AT AUSTIN, Drawer 7580, Austin. 78712, 512/471-6241, H.T. Ward, util. dir.; 25 met.; gen. 64,000 kW steam, 280 million kWh; pur. 12 million kWh. (State appropriation covers costs of electricity provided state university facilities but some electricity sold to auxiliary facilities.) (1930s)[5]

WAELDER, City of, Box 427, 78959, 512/665-3131, Joe Parr, mayor; 421 met.; no gen.; pur. 6,093,420 kWh; rev. $404,052. (1927)[4]

WEATHERFORD, City of, 119 Palo Pinto St., 76086, 817/594-5441, James R. Dickason, dir. of utils.; 7,264 met.; gen. 6,150 kW oil (eng.), pur. 138,287,800 kWh; rev. $10,019,356. (1940)*[5]

WEIMAR, City of, Box 67, 78962, 409/725-8554, F.E. Parks, city mgr.; 1,157 met.; no gen.; pur. 28,610,557 kWh; rev. $1,827,602. (1939)[6]

WHITESBORO Elec. System, Box 340, 76273, 214/564-3311, Faye Lynn Anderson, city admin.[4]

YOAKUM, City of, Utils., Box 738, 77995, 512/293-3148, Terry K. Roberts, city mgr.; 3,074 met.; no gen.; pur. 49,011,007 kWh; rev. $2,901,357.[6]

UTAH

BEAVER CITY Corp., 60 West Center St., 84713, 801/438-2451, Robert H. Lee, mayor; 1,050 met.; gen. 650 kW hydro, 4,049,700 kWh.†[6]

BLANDING Elec. Dept., 50 West 100 S., 84511, 801/678-2791, Francis D. Nielson, mgr.; 1,200 met.[4]

BOUNTIFUL City Light & Power, 198 S. 200 West, 84010, 801/295-9496, Cliff Michaelis, dir.; 11,034 met.; gen. 7,050 kW, 150 kW oil (eng.), 400 kW gas (eng.), 6,500 kW dual-fuel (eng.), 221,500 kWh; pur. 201,897,097 kWh; rev. $6,572,697. (1935)*†[6]

BRIGHAM City Corp., Box A, 84302, 801/734-2001, Jim Davis, pub. util. dir.; 5,387 met.; gen. 1,750 kW hydro, 12,795,700 kWh; pur. 59,450,672 kWh, rev. $3,852,711. (1905)*†[6]

ENTERPRISE, City of, Power Dept., 15 S. 100 East, Box 336, 84725, 801/878-2212, Richard P. Truman, supt.; 376 met.; no gen.; pur. 6,446,189 kWh; rev. $266,597.(1972)*†[6]

EPHRAIM City Light and Power Dept., 5 S. Main, 84627, 801/283-4631, Steve Olsen, mgr.; 950 met.; gen. 3,040 kW hydro.†[5]

FAIRVIEW Mun. Light & Power, Box 97, 84629, 801/427-3858, Kent Miner, city admin.; 600 met.; no gen.; pur. 6,385,385 kWh; rev. $466,107. (1903)†[5]

FILLMORE CITY, Box 686, 84631, 801/743-5314, Keith L. Gillens, mayor; 965 met.; no gen.; pur. 25,921,629 kWh; rev. $1,022,582. (1918)*†[6]

HEBER Light & Power Co., 31 S. 100 West, Heber City, 84032, 801/654-1581, Ray Farrell, gen. mgr.; 3,750 met.; gen. 2,325 hydro, 10,825,000 kWh; pur. 33.8 million kWh; rev. $2,600,000. (1909)*†[6]

HELPER CITY Mun. Corp., 73 S. Main, Box 221, 84526, 801/472-5391, Robert E. Olsen, mayor; 1,074 met.; pur. 13,068,726 kWh; rev. $975,292. (1900)[6]

HOLDEN Town Corp., Box 127, 84636, 801/795-2228, Neil Stevens, councilman; 180 met.; no gen.; pur. 2,424,297 kWh; rev. $132,378. (1922)†[5]

HURRICANE City Power, Box 580, 84737, 801/635-2811, Rick Marchal, mgr.; 1,260 met.; no gen.; pur. 5,568,400 kWh; rev. $882,619. (1974)*†[4]

HYRUM City Corp., 83 W. Main, 84319, 801/245-6033, Bruce E. Darley, mayor; 1,446 met.; gen. 400 kW hydro, 3,474,100 kWh; pur. 40,967,639 kWh; rev. $2,207,047.*†[6]

KANOSH Town Corp., Box 96, 84637, 801/759-2415, Frank Harding, mayor; 240 met.; no gen.; pur. 1,739,556 kWh; rev. $115,870 †[5]

KAYSVILLE City, 44 No. Main, 84037, 801/546-1235 or 544-8925, Walt Meacham, supt. elec. dept.; 3,367 met.; no gen.; pur. 41,719,792 kWh; rev. $2,618,532. (1908)*†[6]

LEHI CITY, 95 E. 100 North, 84043, 801/768-3545, Glen A. Carter, mgr.; 2,000 met.; no gen. (1926)†[5]

LEVAN Mun. Elec. System, 60 Center St., Box 143, 84639, 801/623-0701, Ted Bosh, supt.; 190 met.; no gen.; pur. 3,000,000 kWh; rev. $112,381. (1919)*†[6]

LOGAN, City of, Power & Light Dept., 61 W. 100 North St., Box 527, 84321, 801/752-3060, Vaun Bethers, supt., 13,000 met.; gen. 7,060 kW oil, 7,400 kW hydro, 9,483,000 kWh; pur. 163,353,750 kWh; rev. $9,156,091. (1903)*†[5]

MANTI Light & Power, 191 N. Main 84642, 801/835-2401, Gene Rogers, mgr.; 900 met.[4]

MEADOW Town Corp., Box 88, 84644, 801/842-7281, Dennis L. Bond, councilman; 132 met.; no gen.; pur. 1,776,792 kWh; rev. $102,581. (est. 1910)†[6]

MONROE City Elec. Light Dept., Box A, 10 N. Main, 84754, 801/527-3511, Doug Gadd, city elec. supvr.; 703 met.; gen. 568 kW hydro, 236,664 kWh; pur. 10,560,555 kWh; rev. $615,872.†[5]

MORGAN City Corp., 48 W. Young St., Box 267, 84050, 801/829-3461, Dennis D. Woolsey, power supt.; 770 met.; pur. 9,352,132 kWh; rev. $360,682. (1933)*†[5]

MT. PLEASANT Mun. Elec. Light & Power, 115 W. Main St., Box L, 84647, 801/462-2456, Terence E. O'Connor, city admin.; 750 met.; gen. 300 kW hydro, pur. 12.5 million kWh; rev. $1,016,144. (1913)†[5]

MURRAY City Power Co., 153 West 4800 South, 84107, 801/264-2651, John Mohlman, gen. mgr.; 14,000 met.; gen. 11,000 kW, 6,000 kW dual-fuel eng., 5,000 kW hydro; 38,000,000 kWh; pur. 240,000,000 kWh; rev. $14,350,000. (1913)*†[6]

NEPHI City Power, 21 E. 100 North, 84648, 801/623-0276, G. Richard Judd, supt.; 1,575 met.; gen. 900 kW hydro; pur. 35 million kWh; rev. $1,800,000. (1906)*[5]

OAK CITY, Town of, Box 152, 84649, 801/846-3851, Alden Nielson, councilman; 227 met.; no gen.; pur. 3,136,240 kWh; rev. $153,170. (1926)*†[6]

PARAGONAH Mun. Light Dept., 84760, 801/477-3605, Hazel Robinson, 165 met.; gen. 625 kW hydro, 2,506,200 kWh; pur. 1 million kWh.[5]

PAROWAN City Corp., Box 576, 84761, 801/477-3331, James B. Burns, city mgr.; 1,017 met.; gen. 700 kW hydro, 3,011,700 kWh; pur. 11,558,433 kWh; rev. $904,000. (1929)†[6]

PAYSON City Corp., 439 W. Utah Ave., 84651, 801/465-9226, Ronnie Crump, elec. supt.; 3,017 met.; no gen.; pur. 33,989,560 kWh; rev. $2,079,900. (1902)*†[6]

PRICE Mun. Corp., Box 893, 84501, 801/637-5010, Art Lee Martines, mayor, 3,500 met.; pur. 56,072,000 kWh; rev. $3,783,058.[5]

PROVO City, Dept. of Energy, 251 W. 800 N., 84601, 801/373-7170, Bud L. Bonnett, dir.; 30,141 met.; gen. 50,500 kW, 38,000 kW coal (steam turbine), 2,500 kW geothermal (steam turbine),10,000 dual-fuel (eng.), 104,092,855 kWh; pur. 438,652,855 kWh; rev. $16,241,572. (1940)*†[6]

ST. GEORGE, City Util. Dept., 175 E. 200 N., 84770, 801/673-3593, Wayne M. McArthur, dir. of utils., 7,923 met.; gen. 6,868 kW oil (gas combus. turbine), 919,225 kWh; pur. 211,416,225 kWh; rev. $7,061,000. (1942)*†[6]

SALEM City Power Dept., 30 W. 100 South, Box 901, 84653, 801/423-2770, Douglas R. Johnson, city council; 775 met.; no gen.; rev. $461,000. (1922)*[5]

SPANISH FORK, City of, 50 S. Main St., 84660, 801/798-3568, Robert Disbrow, supt., 3,549 met.; no gen.; pur. 48 323,076 kWh; rev. $2,636,378. (1919)*[5]

SPRING CITY Corp., Box 189, 84662, 801/462-2244, Edward H. Sutliff, councilman, 320 met.; gen. 300 kW hydro; 1,300,000 kWh; pur. 2,100,000, rev. $290,000.†[4]

SPRINGVILLE Mun. Corp., 50 S. Main, 84663, 801/489-3263, J. Brent Haymond, mayor; 4,717 met.; gen. 920 kW hydro, 5,283,360 kWh; pur. 46,270,664 kWh; rev. $2,716,100. (1906)†[4]

VERMONT

BARTON, Village of, Elec. Dept., Box D, 05822, 802/525-4747, Robert B. Miller, supt. of pub. works; 1,532 met.; gen. 2,800 kW, 1,400 kW (eng.), 1,400 kW hydro; 4,928,280 kWh; pur. 10,299,775 kWh; rev. $706,192.[6]

BURLINGTON, City of, Elec. Dept., 585 Pine St., 05401, 802/658-0300, Robert C. Young, gen. mgr.; 16,715 met.; gen. 83,000 kW, 30,000 kW coal (steam turbine), 28,000 kW oil (combus. turbine), 25,000 kW wood (steam turbine), 205,600,293 kWh; pur. 329,088,000 kWh; rev. $31,809,244. (1905)*†[6]

ENOSBURG FALLS, Village of, Water & Light Dept., Rt. 4, Box 448, 05450, 802/933-5544, Bernard C. Machia, supt., 1,128 met.; gen. 1,300 kW, 750 kW hydro, 690 other (diesel), 3,480,280 kWh; pur. 12,399,945 kWh; rev. $1,055,712. (1928)*[6]

HARDWICK, Village of, Elec. Dept., Box 516, 05843, 802/472-5201, David B. Seuss, gen. mgr.; 3,319 met.; gen. 1,400 kW, 800 kW hydro, 600 kW diesel eng., 1,926,822 kWh; pur. 27,074,028 kWh, rev. $2,049,294.*[6]

HYDE PARK, Village of, Inc., Box 37, 05655, 802/888-2310, Edward French Jr., chmn., trustees; 842 met.; no gen.; sales 10,655,285 kWh; rev. $667,652. (1895)*[6]

JACKSONVILLE, Village of, 05342, 802/368-7010, Ernest Behrens, pres.; 486 met.; no gen.; pur. 4,194,890 kWh; rev. $267,671. (1922)[4]

JOHNSON, Village of, Elec. Dept., Box 603, 05656, 802/635-2301, Kenneth Phelps, supt.; 650 met.; no gen.; rev. $935,032. (1894)[5]

LUDLOW, Village of, Elec. Light Dept., Municipal Bldg., Depot St., Box 289, 05149, 802/228-7766, or 228-3721, Howard R. Barton, supt.; 2,633 met.; no gen.; pur. 36,035,360 kWh: rev. $2,282,463. (1900)[6]

LYNDONVILLE Elec. Dept., 24 Main St., 05851, 802/626-3366, Kenneth C. Mason, mgr.; 3,700 met.; gen. 2,350 kW hydro, 8,152,154 kWh, pur. 44,895,481 kWh: rev. $3,370,644. (1896)*[5]

MORRISVILLE Water & Light Dept., 18 Portland St., Box 325, 05661, 802/888-4961, James C. Fox, supt.; 2,686 met.; gen. 4,990 kW hydro, 11,892,500 kWh; pur. 27,832,881 kWh; rev. $2,852,048. (1895)*[6]

NORTHFIELD, Elec. Dept., 26 S. Main St., 05663, 802/485-5411, Edgar Gadbois, mun. mgr.; 1,707 met.; no gen.; pur. 37,355,648 kWh; rev. $1,970,865. (1895)[6]

ORLEANS Elec. Util., Memorial Square, 05860, 802/754-8584, Slayton R. Marsh, supt.; 583 met.; no gen.; pur. 16,035,641 kWh; rev $931,060. (1925)[6]

READSBORO, Village of, Elec. Light Dept., 114 Main St., Box 236, 05350, 802/423-7593, Robert Birch, supt.; 295 met.; no gen. (1936)[5]

STOWE Village of, Water & Light Dept., Main St., Box 190, 05672, 802/253-7215, Fred Hutchins, gen. mgr.; 2,384 met.; no gen.; pur. 45,972,470 kWh: rev. $4,019,439. (1896)[5]

SWANTON Village Elec. Dept., Box 279, 05488, 802/868-3397, Orman E. Croft, village mgr.; 2,668 met.; gen. 4,600 kW hydro, 19,961,820 kWh; pur. 32,376,964 kWh: rev. $2,916,023. (1894)*[5]

VIRGINIA

BEDFORD, City of, Drawer 807, 24523, 703/586-8963, Robert J. Schnabl, elec. util. dir.; 5,267 met.; gen. 950 kW hydro, 6,603,000 kWh; pur. 149,877,000 kWh; rev. $7,948,494. (1911)*[5]

BLACKSTONE, Town of, 100 W. Elm St., 23824, 804/292-7251, Richard H. Lee, town mgr.; 1,815 met.; pur 29,491,200 kWh; rev. $1,992,296. (1927)*[6]

BRISTOL Utils. Bd., 300 Lee St., 24203, 703/669-4112, Thomas E. Adams, gen. mgr.; 13,342 met.; no gen.; pur. 419,552,000 kWh; rev. $18,309,990. (1945)*[5]

CULPEPER, Town of, Elec. Dept., 118 W. Davis St., 22701, 703/825-8165, G.W. Griffin, town mgr.; 1,715 met.; gen. 6,616 kW, 1,600 kW oil (gas. comb. turbine), 5,016 kW dual-fuel (eng.), 3,393,600 kWh; pur. 26,002,800; rev. $1,795,424. (1934)*[6]

DANVILLE, City of, Elec. Dept., Drawer 3308, 24543, 804/799-5270, John R. Sweeney, dir.; 41,321 met.; gen. 10,200 kW hydro; 18,202,700 kWh; pur. 591,884,000 kWh; rev. $30,635,682. (1886)*[5]

ELKTON, Town of, 173 W. Spotswood Ave., 22827, 703/298-1951, Avery Whitfield, elec; 750 met.; no gen.; pur. 13,560,000kWh; rev. $759,902. (1930s)*†[6]

FRANKLIN, City of, Elec. Dept., Box 179, 23851, 804/562-8568, Spurgeon R. Spivey, dir. of pub. util.; 3,897 met.; no gen.; pur. 85,276,800 kWh; rev. $5,539,811. (1891)*[6]

FRONT ROYAL, Town of, Box 1560, 22630, 703/635-3111, Breckinridge Bentley, town mgr.; 4,932 met.; no gen.; pur. 85,987,000 kWh; rev. $4,178,745. (1894)†[4]

HARRISONBURG Elec. Comm., 89 W. Bruce St., 22801, 703/434-5361, Kenneth L. Frantz, gen. mgr.; 11,022 met.; no gen.; pur. 324,478,000 kWh; rev. $18,421,003. (1957)*[6]

IRON GATE, Town of, Box 199, 24448, 703/862-0770, Joy M. Nicely, mayor; 225 met.; pur. 1,988,400 kWh; rev. $128,299. (1923)[5]

MANASSAS, City of, 9027 Center St., Box 512, 22110, 703/335-8225, Philip L. Young, supt., elec. dept.; 7,500 met.; gen. 5,425 kW, 4,000 kW oil-fired eng., 1,425 kW hydro, 562,000 kWh; pur. 121,398,910 kWh; rev. $7,846,519. (1912)*†[6]

MARTINSVILLE, City of, 55 W. Church, 24112, 703/638-3971, George W. Brown, city mgr.; 7,804 met.; gen. 1,300 kW hydro, 1,124,400 kWh; pur. 177,768,000 kWh; rev. $9,822,285. (1900)*†[6]

RADFORD, City of, 701 - 17th St., 24141, 703/639-4521, W.E. Willis, supt.;5,380 met.; gen. 1,250 kW hydro; 4,416,000 kWh; pur. 184,000,000 kWh; rev. $9,104,000. (1930)*[6]

RICHLANDS, Town of, 217 Railroad Ave., 24641, 703/964-2566, Garnet Sword, supt.; 2,800 met.; no gen.; pur. 56,967,092 kWh; rev. $2,906,925.*[5]

RICHMOND, City of, Pub. Utils., 600 E. Broad St., 23219, Daniel A. Lynch, dir.; gen. 3,149 kW hydro; 16,338,300 kWh; pur. 62,038,986 kWh; rev. $5,759,743. (1910)[4]

SALEM, City of, Box 869, 24153-0869, 703/375-3030, Reginald A. Oliver, supt.; 10,914 met.; no gen.; pur. 261,905,000 kWh; rev. $14,058,561. (1894)*[6]

VIRGINIA POLYTECHNIC Heat and Power Plant, Campus, Blacksburg, 24061, 703/961-7427, R.E. Powell, dir., util. ops.; 5,000 met.; gen. 7,050 kW steam; pur. 138.6 million kWh. (System serves Blacksburg and, with state financial support, university facilities.) (1920s)[5]

WAKEFIELD, Town of, Box 550, 23888, 804/899-2361, Daniel H. Smith Jr., mayor; 550 met.; no gen.; pur. 8,940,800 kWh; rev. $541,034. (1922)[5]

WASHINGTON

(Public Utility Districts, abbreviated PUD, are listed alphabetically by county names.)

BENTON COUNTY PUD No. 1, Box 6270, Kennewick, 99336, 509/582-2175, Donald R. Clayhold, mgr.; 31,776 met.; no gen.; pur. 1,390,532,717 kWh; rev. $39,029,504. (1934)*†[6]

BLAINE City of, Box 490, 98230, 206/332-8311, Dale A. Ennor, city mgr.; 1,309 met.; no gen.; pur. 44,067,000 kWh; rev. $1,391,577. (1907)*[6]

CASHMERE, City of, 101 Woodring St., 98815, 509/782-3513, David L. Simmer, supt.; 1,564 met.; no gen; pur. 46,617,750 kWh; rev. $793,172. (1908)[5]

CENTRALIA City Light, 1100 N. Tower Ave., 98531, 206/736-7611, William C. Cummings, supt.; 7,265 met.; gen. 10,400 kW hydro, 69,505,200 kWh; pur. 128,395,090 kWh; rev. $5,740,000. (1895)*[6]

CHELAN COUNTY PUD No. 1, Box 1231, Wenatchee, 98801, 509/663-8121, Gerald L. Copp, mgr.; 26,721 met.; gen. 1,883,050 kW, 400 kW diesel (eng.), 1,882,650 kW hydro, 8,721,116,900 kWh; pur. 256,310,000 kWh; rev. $26,119,109. (1936)*†[6]

CHENEY City of, Light Dept., 609 Second St., 99004, 509/235-8431, Thomas G. Richardson, dir.; 2,737 met.; no gen.; pur. 103,380,000 kWh; rev. $3,910,880. (1931)[6]

CHEWELAH, City of,Box 258, 99109, 509/935-8311, William D. Weaver, dir. pub works; 1,000 met; no gen.; pur. 20,764,022 kWh; rev. $662,336. (1929)[4]

CLALLAM COUNTY PUD No. 1, Box 1117, Port Angeles, 98362, 206/452-9771, Philip K. Jackson, mgr.; 18,691 met.; no gen.; pur. 404,629,279 kWh; rev. $16,427,793. (1944)*†[6]

CLARK COUNTY PUD, Box C-005, Vancouver, 98668, 206/699-3000, W. Bruce Bosch, gen. mgr.; 87,027 met.; no gen.; pur. 2776,534,237 kWh; rev. $98,138,614. (1938)*[6]

COULEE DAM, City of, Box 156, 99116, Carlos Hughes, mayor; 560 met.; no gen.; pur. 21,861 kWh; rev. $605,000. (1959)[6]

COWLITZ COUNTY PUD No. 1, 960 Commerce Ave., Longview, 98632, 206/423-2210, Robert L. McKinney, gen. mgr.; 36,842 met.; gen. 70,000 kW hydro, 166,449,000 kWh; pur. 3,680,102,000 kWh; rev. $81,346,601. (1936)*†[6]

DOUGLAS COUNTY PUD No. 1, 1151 Valley Mall Pkwy., East Wenatchee, 98801, 509/884-7191, Eldon E. Landin, mgr.; 11,153 met.; gen. 774,300 kW hydro, 3,562,544,000 kWh; pur. 1,146,126,000 kWh; rev. $30,682,843. (1945)*[6]

EATONVILLE Power & Light Co., Box 309, 98328, 206/832-3361, Joe Sander, supt.; 500 met.; no gen.; pur. 17,212,578 kWh; rev. $575,895. (1913)[6]

ELLENSBURG, City of, 420 N. Pearl St., 98926, 509/962-9863. ext. 223, Doug Williams, city mgr.; 5,276 met.; no gen.; pur. 155,793,520 kWh; rev. $5,670,240. (1891)*[6]

FERRY COUNTY PUD No. 1, Box 324, Republic, 99166, 509/775-3325, Kenneth R. Coyle, mgr.; 2,222 met.; no gen.; pur. 63,101,320 kWh; rev. $2,593,531. (1936)[6]

FIRCREST, Town of, 115 Ramsdell St., 98466, 206/564-8900, James R. Valentine, town admn.; 2,170 met.; no gen.; pur. 43,579,281 kWh; rev. $1,598,522. (1925)[6]

FRANKLIN COUNTY PUD No. 1, Box 2407, Pasco, 99302, 509/547-5591, Kenneth R. Engstrom, mgr.; 15,444 met.; no gen.; pur. 622,534,434 kWh; rev. $17,842,729. (1934)*[6]

GRANT COUNTY PUD No. 2, Box 878, Ephrata, 98823, John L. McMahan, mgr.; 29,218 met.; gen. 1,636,275 kW hydro, 9,203,043,000 kWh; pur. 86,506,634 kWh; rev. $49,644,917. (1942)*†[6]

GRAYS HARBOR COUNTY PUD No. 1, Box 480, Aberdeen, 98520, 206/532-4220, Charles R. Fricke, gen. mgr.; 33,518 met.; no gen.; pur. 1,163,557,455 kWh; rev. $44,766,763. (1938)*†[6]

JEFFERSON COUNTY PUD No. 1, Jefferson County Courthouse, Port Townsend 18368, 206/385-5800, John Floyd, interim mgr.; (Jefferson County PUD No. 1 has preliminary permits for investigating two hydroelectric sites. It is currently studying these sites in conjunction with Tacoma (Wash.) Department of Public Utilities, with whom there is a joint agreement for ownership, construction and operation.*[5]

KITTITAS COUNTY PUD No. 1, 1400 E. Vantage Hwy., Ellensburg, 98926, 509/925-3164, Floyd M. Weir, mgr.; 1,807 met.; no gen.; pur. 44,570,642 kWh; rev. $1,780,033. (1936)*[6]

KLICKITAT COUNTY PUD No. 1, 1313 S. Columbus, Goldendale, 98620, 509/773-5891, Alexander Thomson, gen. mgr.; 8,086 met.; no gen.; pur. 241,565,226 kWh; rev. $8,622,868. (1938)*[6]

LEWIS COUNTY PUD No. 1, Box 330, Chehalis, 98532, 206/748-9261, Gary H. Kalich, mgr.; 20,993 met.; gen. 700 kW hydro; 1,825,200 kWh; pur. 623,010,567 kWh; rev. $21,131,279. (1936)*[5]

MASON COUNTY PUD No. 1, N21971 Hwy 101, Shelton, 98584, 206/877-5249, John P. Robertson, mgr.; 3,723 met.; no gen.; pur. 51,824,160 kWh; rev. $2,426,513. (1936)*[5]

MASON COUNTY PUD No. 3, Box 490, Shelton, 98584, 206/426-8255, Edwin E. Blakemore, mgr.; 19,540 met.; no gen.; pur. 396,045,593 kWh; rev. $17,122,023. (1939)*[6]

McCLEARY Light and Power, Box 360, 98557, 206/495-3667, Rich Arneson, utils. coordinator; 844 met.; no gen.; pur. 35,737,757 kWh; rev. $1,260,617. (1948)*[6]

MILTON, Town of, Box "D," 98354, 206/922-8733, Dale Jones, pub. wks. dir.; 1,523 met.; no gen.; sales 34,879,600 kWh; rev. $1,373,045. (1945)[6]

OKANOGAN COUNTY PUD No. 1, Box 912, 98840, 509/422-3310, Harlan Warner, mgr.; 17,182 met.; no gen.; pur. 528,881,333 kWh; rev. $12,900,312. (1945)*[6]

PACIFIC COUNTY PUD No. 2, Box 472, Raymond, 98577, 206/942-2411, Tim Dempsey, gen. mgr.; 13,493 met.; no gen.; pur. 225,671,741 kWh; rev. $8,412,174. (1940)[6]

PEND OREILLE COUNTY PUD No. 1, Box 190, Newport, 99156, 509/447-3137, Jim McCampbell, mgr.; 3,703 met.; gen. 77,800 kW hydro, 489,237,162 kWh; pur. 9,409,000 kWh; rev. $2,960,847. (1948)*[6]

PORT ANGELES, City Light, 240 W. Front, Box 1150, 98362, 206/457-0411, ext. 185, Rob Orton, dir.; 8,458 met.; no gen.; pur. 672,099,400 kWh; rev. $19,319,907. (1893)*[6]

RICHLAND, City of, 505 Swift Blvd., Box 190, 99352, 509/943-9161, J. Keith Sedore, energy serv. dir.; 14,228 met.; no gen.; pur. 588,215,152 kWh; rev. $18,855,481. (1958)*[6]

RUSTON Elec. Util., 5117 N. Winnifred St., Ruston (Tacoma), 98407, 206/759-3544, Hubert Glenn Roberts, supt.; 426 met.; no gen.; pur. 4,938,570 kWh; rev. $86,048. (1928)[5]

SEATTLE City Light, 1015 Third Ave., 98104, 206/625-3200, Randall W. Hardy, supt.; 302,608 met.; gen. 1,873,495 kW, 1,835,970 kW hydro, 37,525 oil (steam turbine), 5,950,599,000 kWh; pur. 3,870,415 kWh; rev. $227,684,500. (1902)*†[6]

SKAMANIA COUNTY PUD No. 1, Box 500, Carson, 98610, 509/427-5126, William F. Yee, mgr.; 4,029 met.; no gen.; pur. 109,533,059 kWh; rev. $3,823,062. (1938)*†[6]

SNOHOMISH COUNTY PUD No. 1, 2320 California Ave., Everett, 98201, 206/258-8211, Charles Earl, district mgr.; 163,673 met.; gen. 217,040 kW, 105,040 kW coal (steam turbine), 112,000 kW hydro; 906,986,000 kWh; pur. 4,494,419,589 kWh; rev. $187,824,669. (1949)*†[6]

STEILACOOM, Town of, 1715 Lafayette, 98388, 206/581-1900, Jim Richards, util. supt.; 2,342 met.; no gen.; pur. 40,210,830 kWh; rev. $1,494,007. (1914)[6]

SUMAS, City of, Cherry St., Box 9, 98295, 206/988-5711, Lawrence Silvis, util. supt.; 363 met.; no gen.; pur. 8,606,432 kWh; rev. $3,686,000. (est. 1934)[6]

TACOMA, City of, Dept. of Pub. Utils., Light Div., Box 11007, 3628 S. 35th St., 98411, 206/383-2471, James E. Thompson, supt., light div.; 113,681 met.; gen. 812,200 kW, 112,000 coal (steam turbine), 700,200 kW hydro, 2,103,149,000 kWh; pur. 3,426,451,962 kWh; rev. $101,119,758. (1893)*[6]

VERA WATER AND POWER DISTRICT No. 15, N. 601 Evergreen Rd., Box 630, Spokane, 99037, 509/924-3800, Joseph W. Custer, gen. mgr.; 5,550 met.; no gen.; pur. 157,117,410 kWh; rev. $4,877,959. (1938)*[6]

WAHKIAKUM COUNTY PUD No. 1, Box 248, Cathlamet, 98612, 206/795-3266, Charles W. Weber, mgr.; 1,710 met.; no gen.; pur. 34,710,821 kWh; rev. $1,466,799. (1940)*[6]

WATERVILLE, Town of, 105 N. Chelan, 98858, 509/745-8871, Carl E. Koenig, supt.; 533 met.; no gen.; pur. 15,552,000 kWh; rev. $328,636. (1902)[6]

WHATCOM COUNTY PUD, 215 Mason Bldg., Bellingham, 98225, 206/733-5810, Frank Spisak, mgr.; 1 met, no gen.; pur. 125,927,980 kWh; rev. $3,025,983. (1937)[5]

WEST VIRGINIA

NEW MARTINSVILLE Mun. Util., Elec. Dept., 200 Leap St., 26155, 304/455-3442, W.L. Drennen, supt.; 1,977 met.; no gen.; pur. 28,550,000 kWh; rev. $1,484,131. (1929)*†[6]

PHILIPPI, City of, Elec., 108 N. Main St., 26416, 304/457-3700, Joseph P. Mattaliano, city mgr.; 1,695 met.; no gen.; pur. 26,880,000 kWh; rev. $1,364,192. (1932)*†[6]

WISCONSIN

ALGOMA Util. Comm., 520 Parkway Ave., 54201, 414/487-5556, Roland C. LeCloux, supt.; 1,796 met.; no gen.; pur. 31,345,000 kWh; rev. $1,699,716. (1903)*†[6]

ARCADIA Elec. Util., 115 S. Jackson St., 54612, 608/323-7347, Ronald L. Darbo, supt.; 1,167 met.; gen. 6,143 kW, 3,090 kW dual-fuel (eng.), 3,053 kW oil (eng.), 250,370 kWh; pur. 31,443,464 kWh; rev. $1,343,091. (1903)[6]

ARGYLE Mun. Elec. & Water Dept., 53504, 608/543-3335, Rick Phillipson, supt.; 415 met.; gen. 1,540 kW oil-fired eng.; 50 kW hydro; 216,360 kWh; pur. 5,037,400 kWh.[5]

BANGOR Mun. Util., Box 130, 54614, 608/486-2151, Wesley Kjome, mgr.; 1,308 met.; no gen.; pur. 29,649,600 kWh; rev. $1,414,448.[6]

BARRON Light & Water Dept., 1303 E. Division Ave., 54812, 715/537-3855, David Hoff, util. supt.; 1,483 met.; gen. 4,392 kW, 4,320 kW oil-fired eng., 72 kW hydro, 193,192 kWh; pur. 29,492,000 kWh; rev. $1,359,884. (1908)*[6]

BELMONT Mun. Water and Elec. Util., Box 6, 53510, Dan Van Natta, pub wks. dir.; 419 met.; no gen.; pur.

5,270,400 kWh; rev. $271,386. (1900)[6]

BENTON, Village of, Box 91, 53803, 608/759-3721, Melvin Kreul, supt.; 426 met.; pur. 4,117,355 kWh; rev. $226,542. [4]

BLACK EARTH Elec. Util., 1210 Mills St., 53515, 608/767-2563, Dwayne Garfoot, dir of pub wks.; 837 met.; no gen.; pur. 10,598,400 kWh, rev. $634,428.[6]

BLACK RIVER FALLS Mun. Utils., 119 N. Water St., 54615, 715/284-9463, Loren Radcliffe, util. adm.; 2,233 met.; gen. 4,140 kW, 3,210 kW oil-fired, 930 kW hydro, 3.3 million kWh; pur. 33,496,000 kWh; rev. $1,941,332. (1904)*†[5]

BLOOMER Elec. Util., 1503 Main St., 54724, 715/568-3932, Charles H. Cole, mgr., 1,606 met.; no gen.; pur. 36,396,000 kWh; rev. $1,631,247. (1908)[6]

BOSCOBEL Utils., 240 Commercial Row, 53805, 608/375-5429, Bruce Folbrecht, mgr.; 1,588 met., no gen.; pur. 25,841,601 kWh; rev. $1,408,110. (1898)*†[6]

BRODHEAD Water & Light Comm., 1108 11th St., 53520, 608/897-2138, Carroll Sheafor, supt., 1,589 met.; no gen.; pur. 24,506,469 kWh; rev. $1,206,304. (1913)[6]

CADOTT Light & Water Mun. Util., Box 37, 54727, 715/289-4282, Leona Hart, sec./treas.; 610 met.; no gen.; pur. 9,808,800 kWh; rev. $461,913. (1901)[6]

CASHTON Mun. Light & Water, 709 Main St., 54619, 608/654-5160, John Hauser, supt., 456 met.; gen. 750 kW oil-fired eng., 1,163 kW dual-fuel eng.; 5,000 kWh; pur. 5,172,000 kWh; rev. $265,660. (1909)[5]

CEDARBURG Light & Water Comm., Box 82, 53012, 414/377-1280, Glenn W. Frank, mgr.; 4,543 met.; no gen.; pur. 90,730,083 kWh; rev. $4,919,075. (1914)*†[6]

CENTURIA Mun. Elec. Util., Box 280, 54824, 715/646-2300, Glenn Melin, comm. chmn.; 397 met.; no gen.; pur. 4,618,800 kWh; rev. $223,702. (1946)[6]

CLINTONVILLE Water & Elec. Util., 64 E. Twelfth St., Box 359, 54929, 715/823-3518, John H. Schroeder, supt.; 3,460 met.; no gen.; pur. 47,180,000 kWh; rev. $2,370,927.[5]

COLUMBUS Water & Light Dept., 361 N. Water St., 53925, 414/623-3100, Grant E. Allar, supt.; 2,102 met.; no gen.; pur. 39,436,800 kWh; rev. $1,878,059. (1899)[6]

CORNELL Mun. Elec. Util., 300 Park Rd., 54732, 715/239-3143, Ed Jenneman, utils. supv.; 781 met.; no gen.; pur. 11,720,000 kWh; rev. $560,202. (1937)[6]

CUBA CITY Mun. Utils., 108 N. Main, 53807, 608/744-2152, John H. Murphy, city coord.; 731 met.; no gen.; rev. $645,682. (1921)*†[5]

CUMBERLAND Mun. Util., 1265 Second Ave., Box 726, 54829, 715/822-2595, Charles Christensen, gen. mgr.; 1,121 met.; gen. 12,000 kW, 10,000 kW oil-fired (eng.), 2,000 kW dual-fuel (eng.), 243,380 kWh; pur. 24,378,000 kWh; rev. $1,473,180. (1898)*[6]

EAGLE RIVER, Light & Water Dept., 217 E. Division St., Box 218, 54521, 715/479-8121, Lee McFaul, mgr.; 1,217 met.; no gen.; pur. 20,954,400 kWh; rev. $1,186,123. (1898)*†[5]

ELKHORN Light & Water Comm., 23 W. Walworth St., Box 586, 53121, 414/723-2910, Anthony F. Biba, supt.; 2,526 met.; no gen.; pur. 55,352,800 kWh; rev. $3,129,060. (1898)*[6]

ELROY Light & Water Util., 102 Liberty St., 53929, 608/462-8245, Royce Lockner, util. mgr., 911 met.; gen. 9,600 kWh dual-fuel eng.; pur. 16,473,442 kWh; rev. $675,620. (1899)[5]

EVANSVILLE Mun. Elec. Util., 31 S. Madison St., 53536, 608/882-5214, L.E. (Verne) Gallman, supt., 2,306 met.; no gen.; pur. 41,193,600 kWh; rev. $1,920,924. (1902)[5]

FENNIMORE Water & Light, 860 Lincoln Ave., 53809, 608/822-6119, Charles J. Leuck, dir. pub. wks.; 1,167 met.; gen. 2,123 kW (eng.), 100,000 kWh; pur. 20,347,431 kWh; rev. $954,976. (1904)*[6]

FLORENCE Water & Light, Box 67, 54121, 715/528-3330, Robert Friberg, supt.; 795 met.; no gen.; pur. 7,981,208 kWh; rev. $438,350. (1898)*†[5]

FOOTVILLE Water & Elec. Comm., Box 187, 53537, 608/876-6581, Blaine Snyder, pres.; 352 met.; no gen.; pur. 3,976,800 kWh; rev. $208,346.(1920)[6]

GRESHAM Mun. Util., Box 50, 54128, 715/787-3244, Alvin Christ, supt.; 846 met.; gen. 825 kW hydro, 4,590,940 kWh; pur. 5,070,600 kWh; rev. $473,793. (1928)[5]

HARTFORD Elec., 109 Main, 53027, 414/673-4000, L.M. Darin, dir. of pub. works; 3,045 met.; no gen.; pur. 61,805,040 kWh; rev. $3,449,763. (1912)*†[6]

HAZEL GREEN Elec. Util., Box 367, 53811, 608/854-2953, James L. Kolbe, dir., pub. wks.; 527 met.; no gen.; pur. 5,900,800 kWh; rev. $336,146. (1908)[6]

HUSTISFORD Utils., 210 S. Lake St., 53034, 210 S. Lake St., 53034, 414/349-3650, Richard Kirchoff, supt.; 1,005 met.; no gen.; pur. 13,858,200 kWh; rev. $758,560.[6]

JEFFERSON Water & Elec. Dept., 121 W. Racine St., 53549, 414/674-3313, H.R. Waraczynski, mgr.; 3,249 met.; no gen.; pur. 102,539,516 kWh; rev. $4,894,543. (1901)*†[6]

JUNEAU Util. Comm., 150 Miller St., Box 163, 53039, 414/386-2523, Joseph C. Renn, dir. of pub. works; 824 met.; no gen.; pur. 23,913,000 kWh; rev. $1,161,071. (1914)[6]

KAUKAUNA Elec. & Water Dept., 777 Island St., 54130, 414/766-5721, Ernest J. Mullen, gen. mgr.; 8,958 met.; gen. 42,100 kW, 6,000 kW oil (eng.), 20,000 kW gas (combus. turbine), 16,100 kW hydro, 105,661,106 kWh; pur. 403,148,000 kWh; rev. $18,065,280. (1912)*†[6]

KIEL, City of, Utils., Box 98, 53042, 414/894-2669, Richard W. Wright, supt. of utils., 1,584 met.; no gen.; pur. 43,134,213 kWh; rev. $2,155,734. (1914)*[6]

LA FARGE Mun. Elec. Co., Box 838, 54639, 608/625-2333, Cecil Rolfe, mgr.; 758 met.; no gen.; pur. 4,937,461 kWh; rev. $285,805.[5]

LAKE MILLS Light & Water, 101 Church St., 53551, 414/648-2344, Michael Lewis, city mgr.; 2,714 met.; no gen.; pur. 46,313,100 kWh; rev. $2,395,659. (1911)*†[6]

LODI Light & Water Util., City Hall, 113 S. Main St., 53555, 608/592-3782, Rodney Maier, supt.; 1,022 met.; no gen.; pur. 13,747,200 kWh; rev. $716,449. (1894)[6]

MANITOWOC Pub. Utils., 1303 S. Eighth St., 54220, 414/683-4600, Arlyn S. Libal, gen. mgr.; 14,781 met.; gen. 79,500 kW, 69,000 kW coal (steam turbine), 10,500 kW dual-fuel (comb. cycle-diesel); 103,123,000 kWh; pur. 254,362,000 kWh; rev. $16,683,883. (1914)*[6]

MARSHFIELD Elec. & Water Dept., 2000 S. Roddis Ave., 54449, 715/387-1195, Robert R. Pawelski, util. mgr.; 10,346 met.; gen. 35,000 kW, 29,000 kW coal (steam turbine), 6,000 kW gas (steam turbine); 75,684,500 kWh; pur. 181,655,000 kWh; rev. $13,179,334. (1904)*[6]

MAZOMANIE Elec. Util., 133 Crescent St., Box 26, 53560, 608/795-2556, Dean G. Sanftleben, village electrician, 612 met.; no gen.; pur. 7,654,400 kWh; rev. $402,448. (1894)[5]

MEDFORD Elec. Util., 330 S. Whelen Ave., 54451, 715/748-3211, William Thomas, pres.; 2,557 met; no gen.; pur. 70,090,735 kWh; rev. $3,036,928. (1944)*[6]

MENASHA Elec. Util., 182 Main St., Box 340, 54952, 414/729-5180, Robert E. Hogan, gen. mgr.; 6,577 met.; gen. 29,180 kW coal (steam turbine), 439,603 kWh; pur. 2,771,000 kWh; rev. $6,992,384. (1905)*†[6]

MERRILLAN Mun. Elec. Util., 101 S. Main St., Box 70, 54754, 715/333-2332, Ted Meinholdt, util. supt.; 347 met.; pur. 2,826,774 kWh (1904)[6]

MT. HOREB Elec. Util., 138 E. Main St., 53572, 608/437-3084, Elwin K. Bendickson, supt.; 1,900 met.; no gen.; rev. $1,655,107. (1939)[6]

MUSCODA Light & Water Comm., 109 N. Second St., 53573, 608/739-3390, Jay R. Goers, supt., 950 met.; no gen.; pur. 14,696,487 kWh; rev. $753,029. (1907)*†[5]

NEW GLARUS Mun. Light & Water, 313 2nd St., 53574, 608/527-2913, Gordon Henning, supt.; 891 met.; no gen.; pur. 15,098,400 kWh; rev. $713,022. (1902)[6]

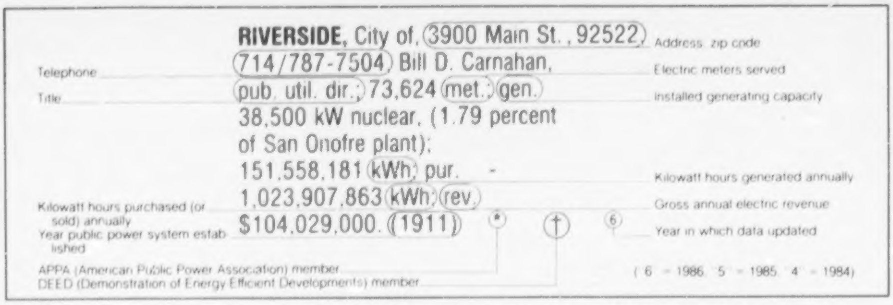
NEW HOLSTEIN Pub. Util., 2110 Washington St., 53061, 414/898-5776, Ernest R. Dyer Sr., supt.; 1,989 met.; no gen.; pur. 49,620,000 kWh; rev. $2,766,197. (1912)*†[6]

NEW LISBON Mun. Light & Water Dept., 218 E. Bridge St., 53950, 608/562-3103, Fred J. Lorenz, supt., 695 met.; gen. 4,439 kW dual-fuel.[5]

NEW LONDON Util., Box 304, 54961, 414/982-2650, Richard Maas, mgr.; 2,988 met.; no gen.; pur. 122,128,124 kWh; rev. $5,941,722. (1903)*†[5]

NEW RICHMOND City Utils., 156 E. First St., 54017, 715/246-3628, Dennis Horner, mgr., 2,268 met.; no gen.; pur. 44,017,540 kWh; rev. $1,897,644. (1890)*†[6]

OCONOMOWOC, City of, Utils., 174 E. Wisconsin Ave., 53066, 414/569-2198, Carl Melchiors, dir. of utils.; 5,515 met.; no gen.; pur.


RIVERSIDE, City of, 3900 Main St., 92522, 714/787-7504, Bill D. Carnahan, pub. util. dir.; 73,624 met.; gen. 38,500 kW nuclear, (1.79 percent of San Onofre plant); 151,558,181 kWh; pur. 1,023,907,863 kWh; rev. $104,029,000. (1911)*†^{6}

Address, zip code
Telephone
Electric meters served
Title
Installed generating capacity
Kilowatt hours generated annually
Kilowatt hours purchased (or sold) annually
Gross annual electric revenue
Year public power system established
Year in which data updated
APPA (American Public Power Association) member
DEED (Demonstration of Energy Efficient Developments) member
(6 = 1986, 5 = 1985, 4 = 1984)

WISCONSIN *(continued)*

118,016,544 kWh; rev. $6,159,852. (1900)*†^{6}

OCONTO FALLS Water & Light Comm., 104 S. Franklin, 54154, 414/846-3575, Gary Haltaufoerheide, city clk.; 1,210 met.; no gen.; pur. 19,887,384 kWh; rev. $1,016,449. (1933)*^{6}

PARDEEVILLE Elec., 124 Lake St., 53954, 608/429-3054, Larry Brown, dir. pub. wks.; 935 met.; gen. 50 kW hydro, 78,490 kWh, pur. 12,734,400 kWh; rev. $470,534. (1945)^{4}

PLYMOUTH Utils., Box 267, 53073, 414/893-1471, John T. MacKinnon, mgr., 5,324 met.; no gen.; pur. 122,448,000 kWh; rev. $5,936,394. (1895)^{6}

PRAIRIE DU SAC Mun. Elec. Util., 560 Park Ave., 53578, 608/643-2421, Dorothy Bostad, village clerk; 1,025 met.; no gen.; pur. 14,542,200 kWh; rev. $773,486. (1918)^{5}

PRINCETON Light & Water, 438 W. Main St., 54968, 414/295-6612, Duane G. Norem, mgr.; 857 met.; no gen.; pur. 10,245,600 kWh; rev. $579,102. (1902)^{6}

REEDSBURG Elec. Util., 344 S. Willow, 53959, 608/524-4381, Robert D. Utley, supt.; 2,678 met.; no gen.; pur. 89,617,500 kWh; rev. $3,824,526. (1894)^{5}

RICE LAKE Elec. Util., 320 W. Coleman St., 54868, 715/234-7004, John E. Brandt, supt.; 4,000 met.; no gen.; pur. 96 million kWh; rev. $4.3 million. (1918)^{5}

RICHLAND CENTER, Box 29, 53581, 608/647-4448, Richard J. Steiner, util. admin.; 2,747 met.; gen. 11,500 kW coal (steam turbine), 26,464,500 kWh; pur. 39,457,000 kWh; rev. $3,678,963. (1904)*^{6}

RIVER FALLS Mun. Util., 125 E. Elm St., 54022, 715/425-6715, Elmer K. Thon Jr., util. adm.; 3,460 met.; gen. 13,343 kW, 13,055 kW eng., 288 KW hydro; 2,372,340 kWh; pur. 65,921,856 kWh; rev. $3,460,209. (1900)*†^{6}

SAUK CITY Utils., 806 Water St., 53583, 608/643-8336, or 643-3932, Donald Moen, util. supt.; 1,333 met.; no gen.; pur. 24,789,600 kWh; rev. $1,227,333. (1909)^{6}

SHAWANO Mun. Utils., 122 N. Sawyer St., 54166, 715/526-3131, Lloyd (Lee) A. Ebert, gen. mgr.; 4,421 met.; no gen.; pur. 140,962,400 kWh; rev. $6,635,811. (1900)*^{6}

SHEBOYGAN FALLS Utils., 511 Adams St., 53085, 414/459-4040, Robert Selchert, supt.; 2,757 met.; no gen.; pur. 114,837,600 kWh; rev. $4.885,314. (1916)^{6}

SHULLSBURG Elec. Util., 112 S. Gratiot St., Box 580, 53586, 608/965-4901, Ronald Schardt, electrn; 710 met.; no gen.; pur. 8,187,554 kWh; rev. $483,853. (1937)^{5}

SLINGER Utils., 220 Slinger Rd., 53086, 414/644-5265, Dean A. Otte, village clerk; 783 met.; no gen.; pur. 12,611,745 kWh; rev. $687,738. (1911)*†^{6}

SPOONER Mun. Util, 618 Smoth St., 54801, 715/635-8769, Melvin E. Anderson, supt.; 1,100 met.; no gen.; pur. 20,013,600 kWh; rev. $865.065. (1905)^{4}

STOUGHTON Elec. Util., 211 Water St., Box 383, 53589, 608/873-3379, Robert P. Kardasz, supt. of utils.; 5,393 met.; no gen.; pur. 82,501,000 kWh; rev. $3,996,980. (1890)*^{6}

STRATFORD Mun. Water & Elec. Util., 54484, 715/687-4118, W.F. Lange, supt.; 657 met.; no gen.; sales 7,344,000 kWh; rev. $447,151. (1920)^{4}

STURGEON BAY Combined Utils., 230 E. Vine St., 54235, 414/743-5542, William Baudhuin, gen. mgr.; 6,517 met.; no gen.; pur. 117,936,000 kWh; rev. $6,620,862. (1904)*†^{6}

SUN PRAIRIE Water & Light Comm., 125 W. Main St., 53590-0385, 608/837-5500, Larry Bocock, supt.; 5,428 met.; no gen.; pur. 93,510,000 kWh; rev. $4,260,977. (1910)*†^{6}

TREMPEALEAU Mun. Elec. Util., 50 E. Third St., Box 247, 54661, 608/534-6434, Walter Hanson, lineman; 720 met.; no gen.; pur. 8,641,600 kWh; rev. $371,908. (1915)^{6}

TWO RIVERS Water & Light Dept., Box 87, 54241, 414/793-5549, William C. Pappathopoulos, dir. util.; 5,675 met.; no gen.; pur. 71,181,600 kWh; rev. $3,836,163. (1901)*†^{6}

VIOLA Mun. Elec. Util., Box 38, 54664, 608/627-1829; Kirby Hamilton, mgr.; 325 met.; gen. 1,076 kW oil-fired eng.; 11,400 kWh.^{5}

WATERLOO Water & Light Comm., 122 S. Monroe St., 53594, 414/478-2260, John Foley, supt.; 1,445 met.; no gen.; sales 37,252,000 kWh; rev. $1,878,800. (1908)*†^{6}

WAUNAKEE Water & Light, 205 N. Klein Dr., 53597, 608/849-8111, Duane Lange, pres.: 1,872 met.; no gen.; pur. 34,796,457 kWh; rev. $1,755,577. (1915)*†^{6}

WAUPUN Pub. Utils., 220 N. Forest St., 53963, 414/324-3556, Albert F. Leu, mgr.; 3,352 met.; no gen.; pur. 60,055,852 kWh; rev. $2,793,346. (1894)*†^{6}

WESTBY Elec. & Water Util., 104 First St., 54667, 608/634-3416, Dean Warren, supvr.; 893 met.; no gen.; pur. 15,662,400 kWh; rev. $710,800. (1915)*†^{6}

WHITEHALL Mun. Elec. Util., 1631 Main St., 54773, 715/538-4353, Gary Fromm, elec. supt.; 833 met.; no gen.; pur. 18,227,015 kWh; rev. $831,948. (1940)*†^{5}

WISCONSIN DELLS Elec., 300 LaCrosse St., 53965, 608/253-2542, Kenneth D. Weber, dir. pub. wks.; 1,603 met.; no gen.; pur. 32,294,967 kWh; rev. $1,535,227. (1894)^{6}

WISCONSIN RAPIDS Water Wks. & Lgt. Comm., 221 Sixteenth St. S., 54494, 715/423-6300, Robert F. Dickinson, gen. mgr.; 10,539 met.; no gen.; pur. 175,605,038 kWh; rev. $9,468,939. (1890)*^{6}

WONEWOC, Village of, Elec. Util., Box 303, City Hall, 53968, 608/464-3114, Peter A. Carr, sec.; 577 met.; no gen.; pur. 5,492,800 kWh; rev. $246,186.^{5}

WYOMING

BASIN Mun. Light & Water Plant, Box 599, 82410, 307/568-3331, Dick Sanders, supt.; 680 met.; no gen. (1920s)^{4}

CODY, City of, 1338 Rumsey Ave., 82414, 307/527-7514, Neal T. Olson, supt., elec. dept., 3,540 met.; no gen.; pur. 46,837,520 kWh; rev. $3,542,706. (1935)^{5}

DEAVER Utils., 82421, 307/664-2350, Hyram Beaver, mayor; 90 met.; no gen.^{4}

FORT LARAMIE, Town of, Box 177, 82212, 307/837-2711, Vicki Bowsher, clerk-treas.; 160 met.; no gen.; pur. 1,334,400 kWh; rev. $68,868.^{5}

GILLETTE, City of, Box 3003, 82716, 307/686-5265, Glen M. Taylor, dir. pub. wks.; 7,615 met.; no gen.; pur. 162,460,621 kWh; rev. $8,314,474. (1915)*†^{6}

GUERNSEY, Town of, 81 W. Whalen St., Box 667, 82214, 307/836-2522, Charles M. (Pete) Green, town supt.; 638 met.; no gen.; pur. 7,472,709 kWh; rev. $463,340.^{6}

LINGLE, Town of, Box 448, 82223, 307/837-2422, Harry Bremer, supt.; 276 met.; no gen.^{6}

LUSK, Town of, Box 390, 82225, 307/334-3612, Alvin G. Titchener, supt. pub. wks.; 1,500 met.; no gen.; pur. 13,610,400 kWh; rev. $571,579. (1919)^{5}

PINE BLUFFS, Town of, 1751 Rd. 161, 82082, 307/245-3746, Ronald Spier, supt.; 520 met.; no gen.; pur. 8,502,000 kWh; rev. $441,000. (approx. 1910)^{6}

POWELL, City of, 270 N. Clark St., Box 1008, 82435, 307/754-5106, Jack Young, elec. supt.; 2,340 met.; no gen.; pur. 35,764,367 kWh; rev. $1,682,212.(1921)*†^{6}

TORRINGTON, Town of, Elec. Dis. System, Box 250, 82240, 307/532-5666, Vernon L. Norman, mayor; 3,353 met.; no gen.; pur.

58,143,162 kWh; rev. $1,653,166. (1914)*[6]

WHEATLAND, Town of, 600 9th St., 82201, 307/322-2962, Barry Cook, admin.; 1,869 met.; no gen.; pur. 26,063,800 kWh; rev. $1,142,062. (1936)[6]

AMERICAN SAMOA

AMERICAN SAMOA POWER AUTHORITY, Pago Pago, American Samoa, Box PPB, 96799, 684/684-5251, Abe U. Malae, exec. dir.; 6,583 met.; gen. 42,100 kW, 35,700 kW oil (eng.), 6,400 kW oil (combus. turbine), 69,482,200 kWh; rev. $9,489,612.*[6]

CANAL ZONE

PANAMA CANAL Commission, Building 66A, APO Miami 34011-5000, phone 011-507-52-4421, Rene Van Hoorde, chief, elec. div.; 2,934 met.; gen. 153,500 kW, 55,000 kW oil, 40,000 kW gas turbine, 58,500 kW hydro, 529 million kWh; pur. 4 million kWh; rev. $33.5 million. (1914)[5]

GUAM

GUAM POWER AUTHORITY, Box 2977, Agana, Guam, 96910-2977, 671/477-1900, Thomas C. Ada, gen. mgr.; 25,748 met.; gen. 178,500 kW, 158,500 kW oil (steam turbine), 20,000 kW oil (eng.), 789.6 billion kWh; pur. none; rev. $60,869,000. (1968)*[5]

PUERTO RICO

PUERTO RICO ELECTRIC POWER AUTHORITY, Box 4267, San Juan, P.R., 00926, 809/721-4232, Eng. Carlos M. Alvarado, exec. dir.; 1,057,646 met.; gen. 4,143,680 kW, 4,038,400 kW oil (steam turbine), 463,400 kW oil (combus. turbine), 592,000 kW oil (comb. cycle), 2,500 kW oil (eng.), 55,600 kW hydro; 11,297,606,267 kWh; sales 10,024,238,000 kWh; rev. $1,061,565,000. (1941)*[6]

VIRGIN ISLANDS

VIRGIN ISLANDS WATER AND POWER AUTHORITY, Box 1450, St. Thomas, U.S. Virgin Islands, 00801, 809/774-3552, Raymond L. George, exec. dir.; 40,275 met.; gen. 208,700 kW, 78,900 kW (steam turbine); 107,090 kW gas (combus. turbine); 16,500 kW (eng.); 482,568,000 kWh; sales 372.8 million kWh; rev. $62,858,000. (1965)*†[5] ✸

AMERICAN PUBLIC POWER ASSOCIATION

SAN ANTONIO

National

Conference

May 18-20, 1987

American Public Power Association
2301 M Street, N.W.
Washington, D.C. 20037
(202) 775-8300

ORGANIZATIONS OF LOCAL SYSTEMS

JOINT-ACTION AGENCIES

Alabama

ALABAMA MUNICIPAL ELECTRIC AUTHORITY, Drawer 5220, Montgomery, 36103, 205/262-1126; Sewell St. John Jr., Foley, chmn.; Robert W. Claussen, gen. mgr.; 11 members: Alexander City, Dothan, Fairhope, Foley, Lafayette, Lanett, Luverne, Opelika, Piedmont, Sylacauga, Tuskegee. (estbl. 1981)*†

Alaska

THOMAS BAY POWER AUTHORITY, Box 1318, Wrangell, Alaska 99929; 907/874-3834; Lance Ingle, Wrangle, commission chmn.; Warren Edgley, gen. mgr.; 7 staff; operates 20-MW Tyee Lake Project (hydro) and 82 miles 138-kV transmission line, including 12 miles by submarine cable, formerly owned by Alaska Power Authority. (estbl. 1986)

Arizona

ARIZONA POWER POOLING ASSOCIATION, Benson, Ariz. 85602; 602/723-3700; A.J. Faul, Coolidge, pres., Rt. 1, Box 69, Coolidge, Ariz. 85228; 3 members: Mesa, Electrical District No. 2 of Pinal County, Arizona Electric Power Cooperative.*

California

CENTRAL CALIFORNIA POWER AGENCY #1, Box 15830, Sacramento, Cal. 95852-1830; 916/452-6200 or 3211; D.G. Raasch, chmn.; Lee Keilman, dir.; interests in steam lease holdings in California Geysers area, constructing 130-MW geothermal power plant; 3 members: Sacramento Municipal Utility District, Modesto Irrigation District, Santa Clara. (estbl. 1983) (CCPA #1 is successor to now inactive CCPA established in 1981.)

M-S-R PUBLIC POWER AGENCY, Box 4060, Modesto, Cal. 95352; 209/578-1212; Sue Lasher, Santa Clara, chmn.; Charles S. Viss, Modesto Irrigation District, gen. mgr.; 143 MW of San Juan Generating Station Unit 4, dry steam production at Northern California exploratory drilling site; participation in Mead-Phoenix, Mead-Adelanto and Palo Verde-Devers No. 2 transmission studies; 3 members: Modesto Irrigation District, Santa Clara, Redding.*

NORTHERN CALIFORNIA POWER AGENCY, 180 Cirby Way, Roseville, Cal. 95678, 916/781-3636; Jack Sutorius, Palo Alto, chmn.; Michael W. McDonald, gen. mgr.; $1.4 billion bonds sold; 110-MW Geothermal plant No. 1 operational; 110-MW Geothermal plant No. 2 operational; 205-MW Hydroelectric Project No. 1 under construction; five combustion turbine projects (each 24.8 MW) operational; coparticipant in 230-kV Geothermal Public Power Line (GPPL); 12 members: Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Palo Alto, Redding, Roseville, Santa Clara, Ukiah, Plumas-Sierra Cooperative. (estbl. 1968)*

NORTHERN CALIFORNIA POWER POOL, c/o George Fraser, chmn., planning comm., Sacramento Municipal Utility District, Box 15830, Sacramento, Cal. 95813; planning transmission interconnections to facilitate power sales and purchases; members: Northern California Power Agency (see preceding entry), Western Area Power Administration, Sacramento Municipal Utility District, Modesto Irrigation District, Turlock Irrigation District, Redding, Santa Clara.

SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY, 613 E. Broadway, Glendale, Cal. 91205; 818/956-2045; Gale A. Drews, pres.; Arthur T. Devine, exec. dir.; 5.91 percent (225 MW) of Palo Verde Nuclear Project, southern transmission system of the Intermountain Power Project licensing and feasibility studies in progress for Mead-Phoenix direct current transmission line; 11 members: Anaheim, Azusa, Banning, Burbank, Colton, Glendale, Imperial Irrigation District, Los Angeles, Pasadena, Riverside, Vernon. (estbl. 1980)*

SOUTHERN CALIFORNIA UTILITY POWER POOL, c/o Los Angeles Dept. of Water and Power, 111 N. Hope St., Room 1255, Box 111, 90051, 213/481-6003, Raymond C. Burt, Los Angeles, exec. comm. chmn.; projected: 8,351 MW (members' total capacity); 4 members: Burbank, Glendale, Los Angeles, Pasadena. (estbl. 1982)

TRANSMISSION AGENCY OF NORTHERN CALIFORNIA (TANC), Box 661030, Sacramento, Cal., 95866, 916/924-1196; James W. Beck, chmn.; Lloyd Harvego, exec. asst.; 15 members: Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Modesto Irrigation District, Palo Alto, Redding, Roseville, Sacramento Municipal Utility District, Santa Clara, Turlock Irrigation District, Ukiah, Plumas-Sierra Rural Elec. Co-op. (estbl. 1984)

Colorado

ARKANSAS RIVER POWER AUTHORITY, 103A E. Elm, Box 70, Lamar, Colo. 81052; 303/336-3496; John Lackey, Raton, N.M., pres.; James M. Henderson, gen. mgr.; pur. 195,671,502 kWh; rev. $5,803,000; projected: 80 MW-120 MW coal plant; 8 members: Holly, Lamar, La Junta, Las Animas, Springfield, Trinidad, Walsenburg, Colo., and Raton, N.M.*

PLATTE RIVER POWER AUTHORITY, Timberline & Horsetooth Roads, Fort Collins, Colo. 80525, 303/226-4000; Bob Dekker, Estes Park, chmn.; James D. Pendergrass, gen. mgr.; current: 571,420 kW coal, gen. 2,705 million kWh, pur. 1,095 million kWh; rev. $146,325,184; 4 members: Estes Park, Fort Collins, Longmont, Loveland. (estbl. 1973)†*

Connecticut

CONNECTICUT MUNICIPAL ELECTRIC ENERGY COOPERATIVE, 268 Thomas Rd., Groton, Conn. 06340, 203/446-0620; Joseph Walz, chmn.; Maurice R. Scully, exec. dir.; 20 staff; sales 846,131,000 kWh; peak demand 137.8 MW; $90.21 million bonds issued; life-of-unit contracts to 164 MW; 70 MW nuclear, 75 MW oil-fired, 12 MW pumped storage, 13 MW hydro; 12-MW share of Millstone 3 nuclear unit; Hydro-Quebec interconnection 1 percent participant; designated bargaining agent for state of Connecticut for hydro power from New York Power Authority, pur. 6.4 MW for 3 participants: Groton, Norwich, Jewett City. (estbl. 1976)*†

Delaware

DELAWARE MUNICIPAL ELECTRIC CORP., care of City of Newark, Box 390, Newark, Del. 19711; 302/366-7070; Harry M. Odren, Smyrna, bd. chmn.; Albert K. Martin, Newark, pres.; 6 members: Clayton, Middletown, Milford, Newark, New Castle, Smyrna. (estbl. 1979)

Florida

FLORIDA MUNICIPAL POWER AGENCY, 7201 Lake Ellenor Drive, Suite 100, Orlando, Fla. 32809; 305/859-7310; J. Claude L'Engle, Lake Worth, chmn.;Calvin R. Henze, gen. mgr.; 11 staff; 75-MW share in 850-MW St. Lucie No. 2 nuclear unit, 110.5-MW share in 415-MW Stanton coal unit, $680.43 million bonds; 27 members: Alachua, Bartow, Bushnell, Clewiston, Fort Meade, Fort Pierce, Gainesville, Green Cove Springs, Havana, Homestead, Jacksonville Beach, Key West, Kissimmee, Lake Worth, Leesburg, Moore Haven, Mount Dora, Newberry, New Smyrna Beach, Ocala, St. Cloud, Sebring, Starke, Tallahassee, Vero Beach, Wauchula, Williston. (estbl. 1978)*

Georgia

MUNICIPAL ELECTRIC AUTHORITY OF GEORGIA, 1470 Riveredge Pkwy. NW, Atlanta, 30328; 404/952-5445; Gayle Manley, Albany, chmn.; Donald L. Stokley, pres. and gen. mgr.; 65 staff; current: 286 MW of 1,614-MW Hatch nuclear plant, 489 MW of 1,620-MW Scherer coal plant, 261 MW of 1,730-MW Wansley coal plant, (all based on nominal plant ratings), purchase approx. 2.2 billion kWh from Georgia Power Co.; approx. 6.0 billion kWh sales; $3.2 billion financing; projected: 522 MW of 2,300-MW Vogtle nuclear plant; 48 members: Adel, Albany, Barnesville, Blakely, Brinson, Buford, Cairo, Calhoun, Camilla, Cartersville, College Park, Commerce, Covington, Crisp County, Doerun, Douglas, East Point, Elbertson, Ellaville, Fairburn, Fitzgerald, Forsyth, Fort Valley, Grantville, Griffin, Hogansville, Jackson, LaFayette, LaGrange, Lawrenceville, Mansfield, Marietta, Monroe, Monticello, Moultrie, Newnan, Norcross, Oxford, Palmetto, Quitman, Sandersville, Sylvania, Sylvester, Thomaston, Thomasville, Washington, West Point, Whigham. (estbl. 1975)*

Illinois

ILLINOIS MUNICIPAL ELECTRIC AGENCY, 108 Wilmot Road, Suite 208, Deerfield, Ill. 60015; 312/940-7664; Gary Zimmerman, gen. mgr.; Glenn E. Tadlock, Rantoul, pres.; 30 members: Altamont, Batavia, Bethany, Breese, Bushnell, Cairo, Carlyle, Casey, Chatham, Farmer City, Freeburg, Geneseo, Geneva, Highland, Ladd, Marshall, Mascoutah, Naperville, Oglesby, Peru, Princeton, Rantoul, Riverton, Rochelle, Rock

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* denotes APPA membership.

† denotes DEED (Demonstration of Energy-Efficient Developments) membership.

Falls, Springfield, St. Charles, Sullivan, Waterloo, Winnetka. (establ. 1984)*

Indiana

INDIANA MUNICIPAL POWER AGENCY, 5920 Castleway West Dr., Box 50700, Indianapolis, Ind. 46250; 317/849-3242; Frank Rudolph, bd. chmn.; Raj Rao, actg. gen. mgr.; 25 percent (156 MW) participation in Gibson No. 5 unit; 26 members: Anderson, Bargersville, Centerville, Columbia City, Covington, Crawfordsville, Darlington, Flora, Frankfort, Frankton, Greendale, Greenfield, Jamestown, Lawrenceburg, Lebanon, Linton, Middletown, Paoli, Pendleton, Peru, Rensselaer, Richmond, Rising Sun, Scottsburg, Tipton, Washington. (estbl. 1980)*

Iowa

NORTH IOWA MUNICIPAL ELECTRIC COOPERATIVE ASSOC., Box 445, Hwy. 169 and 5th Ave. N., Humboldt, Iowa 50548; 515/332-2981; Richard A. Johnson, Humboldt, exec. vice pres.; Ronald L. Deiber, Alta, pres.; coordination of members regarding purchase/sale of power, load forecasting, future supply sources, monthly power billings; 16 members: Algona, Alta, Bancroft, Cedar Falls, Coon Rapids, Forest City, Graettinger, Grundy Center, Laurens, Milford, New Hampton, Spencer, Sumner, Waverly, Webster City, West Bend. (estbl. 1965)*

SOUTH IOWA MUNICIPAL ELECTRIC COOPERATIVE, 321 N. First St., Winterset, Iowa 50273; 515/462-2454, -2152, George C. Berry, Winterset, pres.; 19 members: Brooklyn, Cascade, Corning, Earlville, Fontanelle, Gowrie, Grand Junction, Greenfield, Indianola, Independence, Lamoni, La Porte, Lenox, Ogden, Preston, State Center, Stuart, Villisca, Winterset. (estbl. 1967)

MISSOURI BASIN MUNICIPAL ELECTRIC COOPERATIVE ASSOC., 125 Central Ave., S.E., Orange City, Iowa 51041; 712/737-4885; Allen Roos, Orange City, pres.; Harold Schiebout, Sioux Center, vice pres.; Dean E. Meyer, Hartley, sec./treas.; owns 40 MW transmission capacity through Northwest Iowa Power Cooperative distribution system; 18 members: Alton, Denison, Fontanelle, Hartley, Hawarden, Kimballton, Lake Park, Manilla, Orange City, Paullina, Primghar, Remsen, Rock Rapids, Sanborn, Shelby, Sioux Center, Wall Lake, Woodbine. (estbl. 1978)

WESTERN IOWA MUNICIPAL ELECTRIC COOPERATIVE ASSOC., 223 Main St., Manning, Iowa 51455; 712/653-3214; Eddie Fisher, Manning, pres.; Donald Krause, Hinton, vice pres.; 17 MW of Neal 4 coal-fired plant; 6 members: Anthon, Aurelia, Hinton, Manning, Mapleton, Onawa. (estbl. 1973)

Kansas

KANSAS MUNICIPAL ENERGY AGENCY, Box 2179, 6950 Squibb Rd., Suite 414, Mission, Kan. 66202; 913/677-2885; John Elder, Winfield, pres.; Gilbert E. Hanson Jr., gen. mgr.; 5 staff; 37.5-MW life-of-unit share of Nearman coal plant, 4 MW of Holcomb coal plant, 10.1 MW Southwestern Power Administration hydro peaking power, interconnection of 6 members into the grid; 32 members: Augusta, Baldwin City, Belleville, Burlington, Chanute, Clay Center, Colby, Ellis, Erie, Fredonia, Garnett, Girard, Greensburg, Herington, Hoisington, Iola, Larned, Meade, Mulvane, Neodesha, Norton, Oberlin, Osawatomie, Ottawa, Pratt, St. Francis, Sharon Springs, Sterling, Stockton, Washington, Wellington, Winfield. (estbl. 1978)*

Louisiana

LOUISIANA ENERGY AND POWER AUTHORITY, 315 Johnson St., Lafayette, La. 70501; 318/269-4046; Edward ("Bubba") Lyons, Houma, chmn.; Sylvan Richard, mgr.; 11 staff, 20 percent share in 530-MW coal-fired Rodemacher No. 2 unit, power supplier for members via purchase of members' power and sell-back of lowest-cost power; projected: construction of energy control and dispatch system facility; Louisiana lignite generation; 17 members: Abbeville, Alexandria, Erath, Gueydan, Houma, Jonesville, Kaplan, Lafayette, Minden, Morgan City, Natchitoches, New Roads, Plaquemine, Rayne, St. Martinville, Welsh, Winnfield. (estbl. 1980)*

Maine

DIRIGO ELECTRIC COOPERATIVE, INC., 2 Central Plaza, Augusta, Maine 04330; 207/622-4406; John L. Clark, Houlton, pres.; George Stoutamyer, Madison, vice pres.; W. Milo Haskins, Lutec, sec.; Chester F. Oiler, Kennebunk, treas.; Gordon L. Weil, gen. mgr.; 11 members: Eastern Maine Electric Co-op., Fox Islands Electric Co-op., Houlton, Isle au Haut, Kennebunk, Lubec, Madison, Matinicus, Swans Island Electric Co-op., Union River Electric Co-op., Van Buren. 1 associate member: Stonington & Deer Isle Power. (estbl. 1978)

Massachusetts

MASSACHUSETTS MUNICIPAL WHOLESALE ELECTRIC CO., Stony Brook Energy Center, Box 426, Ludlow, Mass. 01056; 413/589-0141; Horst Huehmer, Hudson, chmn.; Richard K. Byrne, gen. mgr.; 152 employees; 1985 electricity sales for resale—$150,055,000 (2,419,297,500 kWh); revenue bonds outstanding (6/30/86) $1,270,289,000; own and operate 311-MW Stony Brook Intermediate Unit and 170-MW Peaking Unit; own 23 MW of 619-MW W.F. Wyman No. 4 55-MW of 1,150-MW Millstone Unit No. 3; and 133-MW of 1,150-MW Seabrook Unit 1 (under construction); 34 members: Ashburnham, Belmont, Boylston, Braintree, Chicopee, Concord, Danvers, Georgetown, Groton, Hingham, Holden, Holyoke, Hudson, Hull, Ipswich, Littleton, Mansfield, Marblehead, Merrimac, Middleborough, Middleton, North Attleborough, Paxton, Peabody, Princeton, Reading, Rowley, Shrewsbury, South Hadley, Sterling, Templeton, Wakefield, West Boylston, Westfield. (estbl. 1976)*

Michigan

MICHIGAN PUBLIC POWER AGENCY, 2130 Enterprise S.E., Kentwood, Mich. 49508; 616/455-1460; Tim Morawski, Holland, chmn.; Richard I. Gorman, gen. mgr.; 5 staff; current: 38-MW share of 770-MW Campbell No. 3 coal unit; 242.65-MW share of 1,304-MW Belle River No. 1 and No. 2 coal units; gen. 2,369 million kWh; pur. 33 million kWh; rev. $91,150,000; 18 members: Bay City, Charlevoix, Chelsea, Croswell, Grand Haven, Harbor Springs, Hart, Holland, Lansing, Lowell, Niles, Paw Paw, Petoskey, Portland, St. Louis, Sebewaing, Traverse City, Zeeland. (estbl. 1978)*

MICHIGAN SOUTH CENTRAL POWER AGENCY, Box 62, 720 Herring Road, Litchfield, Mich. 49252; 517/542-2346; James R. Endicott, Coldwater, chmn. and commissioner; 49 staff; 55-MW coal plant; 5 members: Clinton, Coldwater, Hillsdale, Marshall, Union City. (estbl. 1979)*

Minnesota

NORTHEASTERN MINNESOTA MUNICIPAL POWER AGENCY, Box 249, 19th St. and 6th Ave., Hibbing, Minn. 55746; 218/263-7515; David C. Strafaccia, Hibbing, pres.; Norman Schroder, Staples, chmn.; 12 members: Aitkin, Biwabik, Buhl, Ely, Gilbert, Grand Rapids, Hibbing, Keewatin, Mountain Iron, Nashwauk, Staples, Virginia.

NORTHERN MUNICIPAL POWER AGENCY, Box 528, Thief River Falls, Minn. 56701; 218/681-5816, -8002; John T. Anderson, Thief River Falls, pres./gen. mgr.; 30 percent share of 414.6 MW Coyote lignite plant, full requirements power supplier for 12 cities; $268 million financing; 12 members: Bagley, Baudette, Fosston, Halstad, Hawley, Roseau, Stephen, Thief River Falls, Warren, Warroad, Minn.; Grafton, Park River, N.D.

SOUTHERN MINNESOTA MUNICIPAL POWER AGENCY, 500 S.W. First St., Rochester, Minn. 55902; 507/285-0478; R. John Miner, Rochester, pres.; Pierre J. Heroux, exec. dir.; $725 million in bonds; current: 328-MW share in 800-MW Sherco 3 plant, gen. 386,788,255 kWh; pur. 1,244,251,108 kWh; rev. $62,860,689. Shared transmission agreements with Northern States Power Co., Dairyland Power Cooperative, Interstate Power Co., United Power Association; staff 33; 20 members: Austin, Blooming Prairie, Fairmont, Grand Marais, Lake City, Litchfield, Mora, New Prague, North Branch, Owatonna, Preston, Princeton, Redwood Falls, Rochester, Spring Valley, St. Peter, Truman, Waseca, Wells, Windom. (estbl. 1977).*

WESTERN MINNESOTA MUNICIPAL POWER AGENCY, 212 Second St. N.W., Ortonville, Minn. 56278; 612/839-2549; Greg Sherman, Detroit Lakes, pres.; Russell Dau, gen. mgr.; staffed by Missouri Basin Municipal Power Agency; 272-MW share of 1,650-MW Missouri Basin Power Project; 21 members: Adrian, Alexandria, Barnesville, Benson, Detroit Lakes, Elbow Lake, Henning, Jackson, Lakefield, Lake Park, Luverne, Madison, Moorhead, Ortonville, St. James, Sauk Centre, Staples, Wadena, Westbrook, Windom, Worthington. (estbl. 1976)

Mississippi

MUNICIPAL ENERGY AGENCY OF MISSISSIPPI, Box 1408, Greenwood, Miss. 38930; 601/453-2622; Robert F. Burkard, gen. mgr.; pur. 646,790,070 kWh; rev. $22,974,708; 8 members: Canton, Clarksdale, Durant, Greenwood, Itta Bena, Kosciusko, Leland, Yazoo. (estbl. 1978)*

Missouri

MISSOURI JOINT MUNICIPAL ELECTRIC UTILITY COMMISSION, 310 Tiger Lane, Columbia, Mo. 65203; 314/445-3279; Tom Tinsley, Waynesville, chmn.; Bob Barnett, gen. mgr.; 48 members: Albany, Bethany, Cabool, Cameron, Campbell, Carthage, Centralia, Chillicothe, Columbia, Farmington, Fayette, Fredericktown, Fulton, Gallatin, Hannibal, Hermann, Higginsville, Independence, Jackson, Kennett, Kirkwood, Lamar, La Plata, Macon, Malden, Marceline, Marshall, Memphis, Monroe City, New Madrid, Nixa, Odessa, Palmyra, Poplar Bluff, Richland, Rolla, Salisbury, Shelbina, Sikeston, Slater, Springfield, Stanberry, Trenton, Unionville, Vandalia, Waynesville, West Plains, Willow Springs. (estbl. 1980)*

Nebraska

NEBRASKA MUNICIPAL POWER POOL, Box 95124, 1335 L St. (521 S. 14th after April 1987), Lincoln, Neb. 68509; 402/474-4759; Robert E. Arraj, Kimball, pres.; H. Steve Wacker, exec. dir.; 25 staff; 83 members: Alliance, Ansley, Arnold, Auburn, Bayard, Beatrice, Beaver City, Benkelman, Blue Hill, Bridgeport, Broken Bow, Burwell, Callaway, Cambridge, Central City, Chappell, Crete, Curtis, David City, Fairbury, Falls City, Franklin, Fremont, Friend, Gering, Grand Island, Grant, Greenwood, Hastings, Hickman, Holdrege, Imperial Public Power District, Kimball, Leigh, Lincoln, Lodgepole, Lyman, Lyons, Mitchell, Morrill, Mullen, Nebraska City, Neligh, North Platte, Oxford, Pender, Pierce, Plainview, Randolph, Red Cloud, Sargent, Seward, Shickley, Sidney, South Sioux City, Stromsburg, Stuart, Superior, Sutton, Syracuse, Tecumseh, Valentine, Wahoo, Wakefield, Wauneta, West Point, Wilber, Wilcox, Winside, Wisner, Wood River, Neb.; Aspen, Burlington, Fleming, Ft. Morgan, Haxtun, Holyoke, Julesburg, Lyons, Wray, Yuma, Colo.; Goodland, Kan.; and Torrington, Wyo. (estbl. 1975)*

MUNICIPAL ENERGY AGENCY OF NEBRASKA (MEAN), (Nebraska Municipal Power Pool is operating agent), Box 95124, 1335 L St. (521 S. 14th after April 1987), Lincoln, Neb. 68509; 402/474-4759 Donovan Washer, West Point, pres.; H. Steve Wacker, exec. dir. and sec./treas.; 25 staff; current: 45-MW share of Nebraska City No. 1 coal unit, 28-MW share of Laramie River Coal Station, 5-MW share of Hastings Energy Center Unit 1; gen. 161,000 kW includes 83,000 kW (members' capacity used by MEAN); sales 575 million kWh; $43 million financing issued March 1983, August 1986, November 1986; 30 members: Alliance, Arnold, Auburn, Bayard, Beaver City, Blue Hill, Broken Bow, Burwell, Callaway, Chappell, Crete, Curtis, Fairbury, Falls City, Gering, Grant, Kimball, Lyman, Mitchell, Morrill, Mullen, Nebraska City, Oxford, Pender, Red Cloud, Shickley, Sidney, Stuart, Wahoo, West Point, Neb. (estbl. 1981)†

North Carolina

NORTH CAROLINA MUNICIPAL POWER AGENCY NUMBER 1, 3100 Smoketree Court, Suite 600, Box 29513, Raleigh, N.C. 27626/0513; 919/876-9170; George Clay Jr., Shelby, chmn.; James T. Bobo, gen. mgr.; $2,399 million financing; 75 percent (859-MW) share of Catawba Nuclear Station Unit 2, 37.5 percent of its support facilities; 19 participants: Albemarle, Bostic, Cherryville, Cornelius, Drexel, Gastonia, Granite Falls, High Point, Huntersville, Landis, Lexington, Lincolnton, Maiden, Monroe, Morgantown, Newton, Pineville, Shelby, Statesville, and one member, Concord. (estbl. 1976)*

NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY, 3100 Smoketree Court, Suite 600, Box 29513, Raleigh, N.C. 27626-0512; 919/876-9170; Frederick F. Turnage, Rocky Mount, chmn.; James T. Bobo, gen. mgr.; $3,126 million financing; projected: undivided ownership interests, from 13 to 18 percent, in Brunswick Nuclear Station, Roxboro Plant, Mayo Plant, Shearon Harris Nuclear Plant; 32 participants: Apex, Ayden, Belhaven, Benson, Clayton, Edenton, Elizabeth City, Farmville, Fremont, Greenville, Hamilton, Hertford, Hobgood, Hookerton, Kinston, La Grange, Laurinburg, Louisburg, Lumberton, New Bern, Pikeville, Red Springs, Robersonville, Rocky Mount, Selma, Scotland Neck, Smithfield, Southport, Tarboro, Wake Forest, Washington, Wilson.*

North Dakota

NORTH DAKOTA MUNICIPAL POWER AGENCY, Box 240, Valley City, N.D. 58072; 701/587-5581; Truman Wold, Northwood, pres.; Arlene Clauson, Lakota, vice pers.; Robert H. Griffin, sec./treas.; vice pres.; 6 members: Cavalier, Hillsboro, Hope, Lakota, Northwood, Valley City. (estbl. 1977)*

Ohio

AMERICAN MUNICIPAL POWER-OHIO (AMP-OH) (merged with Ohio Municipal Electric Association in 1983), Box 549, 1001 Eastwind Dr., Suite 109, Westerville, Ohio 43081; 614/890-2805; Richard H. Gorsuch, pres.; Henry A. Bell, Columbus, chmn.; bulk power supplier for 72 communities; 71 members: Amherst, Arcanum, Beach City, Blanchester, Bloomdale, Bowling Green, Bradner, Brewster, Bryan, Carey, Celina, Cleveland, Columbiana, Columbus, Custar, Cuyahoga Falls, Cygnet, Deshler, Dover, Edgerton, Eldorado, Elmore, Galion, Genoa, Glouster, Grafton, Hamilton, Haskins, Hubbard, Hudson, Jackson, Jackson Center, Lakeview, Lebanon, Lodi, Lucas, Mendon, Milan, Minster, Monroeville, Montpelier, Napoleon, New Bremen, New Knoxville, Newton Falls, Niles, Oak Harbor, Oberlin, Orrville, Painesville, Pemberville, Pioneer, Piqua, Prospect, Republic, Seville, Shelby, South Vienna, St. Clairsville, St. Marys, Sycamore, Tipp City, Versailles, Wadsworth, Wapakoneta, Waynesfield, Wellington, Westerville, Woodsfield, Woodville, Yellow Springs. (estbl. 1972)

Oklahoma

OKLAHOMA MUNICIPAL POWER AUTHORITY, 2300 E. 2nd St., Box 1960, Edmond, 73083-1960, 405/340-5047; Michael D. Brown, chmn.; Harry Dawson, gen. mgr.; bulk power supplier for 32 members; 42 members: Altus, Anadarko, Blackwell, Claremore, Comanche, Copan, Cushing, Duncan, Edmond, Eldorado, Fairview, Frederick, Goltry, Granite, Hominy, Kingfisher, LaVerne, Lexington, Lindsay, Mangum, Marlow, New Cordell, Newkirk, Okeene, Olustee, Pawhuska, Pawnee, Perry, Ponca City, Pond Creek, Prague, Purcell, Ryan, Spiro, Tecumseh, Tonkawa, Walters, Watonga, Waynoka, Wetumka, Wynnewood, Yale. (estbl. 1981)*

South Carolina

PIEDMONT MUNICIPAL POWER AGENCY, 100 Memorial Drive, Greer, S.C., 29651; 803/877-9632; Joe B. Lanford, Rock Hill, chmn.; James A. Bauer, gen. mgr.; $730 million in bonds issued December 1984; $340 million in May 1985; $250 million refunding November 1985; $445 million refunding December 1985; $345 million refunding July 1986; 10 members: Abbeville, Clinton, Easley, Gaffney, Greer, Laurens, Newberry, Rock Hill, Union, Westminster. (estbl. 1979)*

South Dakota

HEARTLAND CONSUMER POWER DISTRICT, Box 248, Madison, S.D. 57052; 605/256-6536; Ellwood Paulsen, Centerville, pres.; Wendell J. Garwood, gen. mgr.; 7 staff; 50-MW share of 1,650-MW Laramie River Coal Station; 21 members: Arlington, Aurora, Colman, Estelline, Groton, Hecla, Howard, McLaughlin, Madison, Parker, Plankinton, South Dakota State University-Brookings, University of South Dakota-Vermillion, State Training School-Plankinton, Tyndall, Volga, Wessington Springs, White, S.D.; Akron, Iowa; Marshall, Tyler, Minn. (estbl. 1969)*

MISSOURI BASIN MUNICIPAL POWER AGENCY, Box 84610, Sioux Falls, S.D. 57118/4610; 605/338-4042; Earl La Maack, Alexandria, Minn., pres.; Dan Holdhusen, gen. mgr.; 25 staff; gen. 332,000 kW (272,000 kW coal, 60,000 kW oil-fired); 1,200 million kWh; rev. $48.7 million; 56 members: Alton, Denison, Fontanelle, Hartley, Hawarden, Kimballton, Lake Park, Manilla, Orange City, Paullina, Primghar, Remsen, Rock Rapids, Sanborn, Shelby, Sioux Center, Wall Lake, Woodbine, Iowa; Adrian, Alexandria, Barnesville, Benson, Blue Earth, Detroit Lakes, Elbow Lake, Granite Falls, Henning, Jackson, Lake Park, Lakefield, Luverne, Madison, Moorhead, Ortonville, St. James, Sauk Centre, Staples, Wadena, Westbrook, Worthington, Minn.; Beresford, Big Stone City, Brookings, Burke, Faith, Flandreau, Fort Pierre, Pierre, Vermillion, Winner, Watertown, S.D.; Cavalier, Hillsboro, Lakota, Northwood, Valley City, N.D. (estbl. 1965)*†

SOUTH DAKOTA MUNICIPAL POWER AGENCY, Box 84610, Sioux Falls, S.D. 57118; 605/224-7341; Dave Padgett, Pierre, pres.; issued bonds for Missouri Basin Municipal Power Agency office building; substation for Fort Pierre; 11 members: Beresford, Big Stone City, Brookings, Burke, Faith, Flandreau, Fort Pierre, Pierre, Vermillion, Watertown, Winner. (estbl. 1979)

Texas

LONE STAR MUNICIPAL POWER AGENCY, Box 9249, College Station, Texas 77840-9249; 409/693-5359, North Bardell, exec. dir.; O.F. Wood, Newton, vice pres.; 4 members: College Station, Caldwell, Newton, Kirbyville.

SAM RAYBURN MUNICIPAL POWER AGENCY, 303 North Jackson, Livingston, Texas 77351; 409/327-5303; Wayne DuBose, Jasper, pres.; Robert D. Willis, exec. dir.; $244 million bonds outstanding; 108-MW share in 540-MW Nelson No. 6 coal unit (May 1982); one-third entitlement in 52-MW SWPA hydro project; financial sponsor of 6-MW hydro project under construction by Army Corps of Engineers, option to participate in future Gulf States Utilities Co. projects; $18.75 million sales to members; $12.94 million sales to Gulf States Utilities (sellback of 60 MW of Nelson #6 to GSU.); 3 members: Jasper, Liberty, Livingston, Texas, and one nonmember participant Vinton, La. (estbl. 1979)*

TEXAS MUNICIPAL POWER AGENCY, Box 7000, Bryan, Texas 77805; 409/873-2013; Marvin Tate, Bryan, pres.; Ed Wagoner, gen. mgr.; 337 staff; 400-MW lignite-fired Gibbons Creek Steam Electric Station; projected: 6.2 percent share of 2,300-MW Comanche Peak nuclear units, transmission facilities; 4 members: Bryan, Denton, Garland, Greenville.*

Utah

INTERMOUNTAIN POWER AGENCY, 5250 S. 300 West, Suite 101, Murray, Utah 84107; 801/262-8807; Reece D. Nielsen, chmn.; W. Boyd Christensen, gen. mgr.; current: transmission lines: one 500-kV direct current line, two 345-kV and one 230-kV ac lines; generation: 1,522-MW coal-fired Intermountain Power Project under construction (two units to be completed in 1986 and 1987); 23 Utah municipal members and six California municipal participants: Anaheim, Burbank, Glendale, Los Angeles, Pasadena, Riverside, Cal.; Beaver City, Bountiful, Enterprise, Ephraim, Fairview, Fillmore City, Heber, Holden, Hurricane, Hyrum, Kanosh, Kaysville, Lehi, Logan, Meadow, Monroe, Morgan, Mount Pleasant, Murray, Oak

City, Parowan, Price, Spring City, Utah. (Six cooperatives and one private utility are also participants in the project) (1974)†*

UTAH ASSOCIATED MUNICIPAL POWER SYSTEMS, 8722 South 300 West, Sandy, Utah 84070; 801/566-3933; Carolyn S. McNeil, gen. mgr.; Dwight Day, Fillmore, chmn.; gen. 655 million kWh; current: owns 14.6 percent of Hunter 2 coal-fired, steam generating plant; 25 members: Beaver City, Bountiful, Enterprise, Ephraim, Fairview, Fillmore City, Heber Light & Power Co., Holden, Hurricane, Hyrum, Kanosh, Kaysville, Lehi City, Logan, Meadow, Monroe, Morgan, Mount Pleasant, Murray, Oak City, Parowan, Payson, St. George City, Spring City, Springville. (estbl. 1980)*†

UTAH MUNICIPAL POWER AGENCY, 40 S. Main, Spanish Fork, 84660, 801/798-3737, Rex Woodhouse, Clark Bigler, exec. sec.; 25 MW share of 400 MW Bonanza Generating Station, 6.25 percent interest in associated 224 miles of 138- and 345-kV transmission facilities; long-term contract rights to 76 MW (summer) and 79 MW (winter) of federal hydro power and 51 MW of other member generating facilities including steam turbine and engine-driven generators as well as geothermal and hydroelectric generating facilities; $46 million in revenue bonds issued December 1985; 6 members: Levan, Manti, Nephi, Provo, Salem, Spanish Fork. (estbl. 1981)

Vermont

VERMONT PUBLIC POWER SUPPLY AUTHORITY, 512 St. George Rd., Box 425, Williston, Vt. 05495; 802/878-5274; Kenneth C. Mason, Lyndonville, chmn.; Paul H. Bradtmiller, gen. mgr.; 14 staff; 12 members: Burlington, Enosburg Falls, Hardwick, Jacksonville, Ludlow, Lyndonville, Morrisville, Northfield, Readsboro, Stowe, Swanton, Washington Electric Cooperative. (estbl. 1979)*

Washington

CENTRAL WASHINGTON POWER AGENCY, 1400 E. Vantage Hwy., Ellensburg, Wash. 98926; 509/925-3164; Harold W. Jenkins, Ellensburg, and E. Roy Mundy, Ephrata, dirs.; 2 members: Grant County and Kittitas County public utility districts. (estbl. 1962)

CLARK-COWLITZ JOINT-OPERATING AGENCY, Box 3007, Longview, Wash. 98632; 206/423-2210; Paul Runyan, Clark County PUD, dir.; Steven L. Ferrell, Cowlitz County PUD, dir.; projected: attempting to acquire 136-MW Merwin Dam hydro plant; 2 members: Clark County PUD, Cowlitz County PUD.

WASHINGTON PUBLIC POWER SUPPLY SYSTEM, Box 968, Richland, Wash. 99352/0968; 509/372-5000; Carl Halvorson, Portland, Ore., chmn.; Kenneth Cochrane, Kahlotus, pres.; Donald W. Mazur, managing dir.; gen. 1,150 MW nuclear, 27.5 MW hydro; 860 MW steam turbine, 6,544,101,000 kWh; operating rev. $4,248,410; 16 members: cities of Richland, Seattle, Tacoma, and public utility districts of following counties—Benton, Chelan, Clark, Ferry, Franklin, Grant, Grays Harbor, Kittitas, Klickitat, Okanogan, Pacific, Skamania, Wahkiakim. (Participants in the WPPSS nuclear plants include 32 municipalities, 26 PUDS, 52 cooperatives and 4 investor-owned utilities.) (estbl. 1957)*

Wisconsin

BADGER POWER MARKETING AUTHORITY, 122 N. Sawyer St., Shawano, Wis. 54166, 715/526-2920; M.E. Zeuske, Shawano, pres.; Al Mahnke, Clintonville, vice pres.; Lee Ebert, Shawano, gen. mgr. Consisting of two member cities, Clintonville and Shawano, Badger expects to add municipal and cooperative associate members. Badger has begun the permit process to construct a 30-mile, 138-kV transmission line to two investor-owned utilities. (estbl. 1984)

WESTERN WISCONSIN MUNICIPAL POWER GROUP, 860 Lincoln Ave., Fennimore, Wis. 53809; 608/822-6501; Charles J. Leuck, Fennimore, pres.; 13 members: Arcadia, Argyle, Cashton, Cumberland, Elroy, Fennimore, La Farge, Merrillan, New Lisbon, Viola, Wis.; Forest City, Lake Mills and Osage, Iowa. (estbl. 1976)

WISCONSIN PUBLIC POWER INC. SYSTEM, Box 44, Sun Prairie, Wis. 53590; 608/837-2653; Ernest J. Mullen, pres.; David W. Penn, gen. mgr.; 7 staff; pur. 1.7 billion kWh; 26 members: Algoma, Black River Falls, Boscobel, Cedarburg, Cuba City, Eagle River, Florence, Hartford, Jefferson, Kaukauna, Lake Mills, Menasha, Muscoda, New Holstein, New London, New Richmond, Oconomowoc, River Falls, Slinger, Sturgeon Bay, Two Rivers, Waterloo, Waunakee, Waupun, Westby, Whitehall.*†

Wyoming

WYOMING MUNICIPAL POWER AGENCY, Box 900, Lusk, Wyo. 82225; 307/334-2170; Rick Wilder, Cody, chmn.; Larry LaMaack, exec. dir.; 5 staff; 23-MW share of 1,650-MW coal-fired Missouri Basin Power Project, purchases power from Western Area Power Administration, transmission services from WAPA; gen. 87 million kWh; pur. 78 million kWh; rev. $4,600,000; 8 members: Cody, Fort Laramie, Guernsey, Lingle, Lusk, Pine Bluffs, Powell, Wheatland.*

NATIONAL ASSOCIATION

AMERICAN PUBLIC POWER ASSOCIATION, 2301 M St. N.W., Washington, D.C. 20037, 202/775-8300, Larry Hobart, exec. dir.; Bill D. Carnahan, Riverside, Cal., pres.; Joe H. Exum, Jackson, Tenn., pres.-elect; Walter A. Canney, Lincoln, Neb., vice pres.; C.M. Perkins, Salt River Project, Phoenix, Ariz., treas.

REGIONAL ASSOCIATIONS

COLORADO RIVER ENERGY DISTRIBUTORS ASSOCIATION, Salt River Project, Box 1980, Phoenix, Ariz. 85001; 602/236-5812; Carolyn S. McNeil, Utah Associated Municipal Power Systems, Sandy, Utah, pres.; Joe Falbo, Maricopa County Municipal Water Conservation District, Glendale, Ariz., vice pres.; Ted Rampton, Intermountain Consumer Power Association, sec.-treas.*

GREAT LAKES ELECTRIC CONSUMERS ASSOCIATION, 2nd floor, 1054-31st St. N.W. Washington, D.C. 20007, 202/342-5200, Frank Frisk, exec. dir.; Steven Smith, Bloomington, Ind., pres.; Lee Ebert, Shawano, Wis., first vice pres.; Ray Barrett, Avoca, Minn., second vice pres.; Lynn Hill, Westerville, Ohio, sec.-treas.*

INTERMOUNTAIN CONSUMER POWER ASSOCIATION, 8722 S. 300 West, Sandy, Utah 84070, 801/566-3933, Carolyn McNeil, gen. mgr.; R. Leon Bowler, Beryl, Utah, pres.; Ted L. Olson, Ephraim, Utah, vice pres.; Ray Farrell, Heber, Utah, sec.; Vaun Bethers, Logan, Utah, treas.*

MID-WEST ELECTRIC CONSUMERS ASSOCIATION, 1441 York St., #305, Box 300369, Denver, Colo. 80203, 303/393-0130, Tom Graves, exec. dir.; Ray R. Jilek, West Plains Electric Co-op, Dickinson, N.D., pres.; Phil Hauan, Northwest Iowa Power Cooperative, vice pres.; Louis Stroup Jr., McPherson, Kan., sec.-treas.*

MISSOURI BASIN SYSTEMS GROUP, Box 2327, Estes Park, Colo. 80517, 303/586-2393; Robert F. Risch, exec. dir.; Harvey K. Malon, Rapid City, S.D., vice pres.; James D. Davies, Billings, Mont., sec.-treas.; Russell Dau, Sioux Falls, S.D., asst. sec.-treas.*

NORTHEAST PUBLIC POWER ASSOCIATION, Suite 104, 148 Linden St., Wellesley, Mass. 02181, 617/237-9126, Chapman Stockford, exec. dir.; Bruce P. Patten, Peabody, Mass., pres.; Edgar Gadbois, Northfield, Vt., vice pres.; James L. Dean, Calais, Maine, second vice pres.; John W. Dunfey, Middleboro, Mass., sec.; Neil E. Murray, Holden, Mass., treas.*

NORTHWEST PUBLIC POWER ASSOCIATION, 9817 N.E. 54th St., Box 4576, Vancouver, Wash. 98662-0576, 206/254-0109, Norman C. Jacox, gen. mgr.; Bill McCrorie, Clallam County PUD, Wash., pres.; Wayne Yenni, Clearwater Power Co., Kendrick, Idaho, first vice pres.; Brian Almquist, city of Ashland, second vice pres.; Sharon Jacobsen, Missoula Electric Cooperative, treas.*

PUBLIC POWER COUNCIL (**NORTHWEST**), 500 N.E. Multnomah, Suite 729, Portland, Ore. 97232, 503/232-2427; Daniel M. Ogden Jr., mgr.; Steve Loveland, Springfield, Ore., chmn.*

SEMO-NEARK MUNICIPAL UTILITIES ASSOCIATION, 400 E. Monroe, Jonesboro, Ark. 72401, 501/935-5581, Dale Pearce, Poplar Bluff, Mo., pres.; James A. Reed, Jonesboro, Ark., sec.-treas.*

SOUTHWESTERN POWER RESOURCES ASSOCIATION, Box 1360, Edmond, Okla. 73083, 405/340-1900, Michael McDowell, exec. dir.; Wayne DuBose, Jasper, Texas, pres.; Walter Oestreich, Callaway Electric Co-op, Fulton, Mo., vice pres.; Buddy Veltema, Walters, Okla., sec.-treas.

CENTRAL SERVICE ASSOCIATION (**TENNESSEE VALLEY**), Box 348, Tupelo, Miss. 38802-0348, 601/842-5962; Ronnie H. Hickman, gen. mgr.; M.E. Beavers, Cleveland (Tenn.) Utilities, pres.; J.M. Allen, Tombigee Electric Power Association, Tupelo, Miss., vice pres.; T.M. Barnett, Central Service Association, Tupelo, Miss., sec.-treas.*

TENNESSEE VALLEY PUBLIC POWER ASSOCIATION, 1201 Chestnut St., Chattanooga, Tenn. 37402, 615/756-6511, Jerry L. Campbell, exec. dir.; Roy M. Palk, Carthage, Tenn., pres.; Robert C. Lay, Greeneville, Tenn., vice pres.; Tommy L. Kirkpatrick, Louisville, Miss., sec.-treas.*

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* denotes APPA membership.

† denotes DEED (Demonstration of Energy-Efficient Developments) membership.

STATE ASSOCIATIONS

ELECTRIC CITIES OF **ALABAMA**, Drawer 1748, 504 S. Perry St., Montgomery, Ala. 36103, 205/834-6222, Jimmy Kilgore, Dothan, chmn.; Jim Stewart, Albertville, vice-chmn.; Jim Garrett, Cullman, sec.-treas.; Bob Thorington, Montgomery, counsel.

MUNICIPAL ELECTRIC UTILITY ASSOCIATION OF **ALABAMA**, Box 207, Sylacauga, Ala. 35130, 205/249-0372, Dale H. Baker, Sylacauga, chmn.; Sewell St. John Jr., Foley, vice-chmn.; John Heard, Alexander City, sec.-treas.

ARIZONA MUNICIPAL POWER USERS' ASSOCIATION, 2712 N. Seventh St., Phoenix, Ariz. 85006-1003, 602/248-0372, Michael A. Curtis, exec. sec.; John Sullivan, Salt River Project, pres.; Wm. J. Metheny, Electrical District No. 2, vice pres.; Jerry Flanders, Arizona Elec. Power Coop., sec.; James Guinane, Arizona Electric Power Cooperative, treas.*

ARKANSAS MUNICIPAL POWER ASSOCIATION, 1319 Prairie St., Conway 72032, 501/329-5641, James H. Brewer, chmn.; Gene Sweat, Newport, vice-chmn.; Jack Wilson, Oceola, sec.-treas.

CALIFORNIA MUNICIPAL UTILITIES ASSOCIATION, Suite 103, 1213 K St., Sacramento, Cal. 95814, 916/441-1733, Gerald L. Jordan, exec. dir.; Ernest Geddes, Turlock Irrigation Dist., pres.; Herbert B. Wessel, San Bernardino, vice pres.; Harold Guetersloh Jr., San Francisco, treas.; Lewis R. Adams, sec.*

NORTHERN **CALIFORNIA** MUNICIPAL ELECTRIC ASSOCIATION, 1500 Warburton Ave., Santa Clara, Cal. 95132, 408/984-3044, James W. Beck, pres.; Vincent Bradford, Modesto Irrigation District, sec.-treas. treas.

COLORADO ASSOCIATION OF MUNICIPAL UTILITIES, Box 400, Center, Colo. 81125, 303/754-3497, Darrell Davis, Center, pres.; David Plumb, Longmont, first vice pres.; Mike Hall, Fountain, second vice pres.; Bruce Swain, Colorado Springs, sec.-treas.*

CONNECTICUT MUNICIPAL ELECTRIC & GAS ASSOCIATION, Box 190, 100 John St., Wallingford, Conn. 06492, 203/265-1593, Ray Smith, Wallingford, pres.; Larry Rossi, South Norwalk, sec.*

FLORIDA MUNICIPAL UTILITIES ASSOCIATION, Box 10114, Suite 842, Barnett Bank Bldg., 315 S. Calhoun, Tallahassee, Fla. 32302, 904/224-3314, E.C. Shreve Jr., exec. vice pres.; William Joe Loadholtes, Fort Meade, pres.; James O'Connor, Bartow, pres.-elect; Sheldon Ferdman, Jacksonville, vice-pres; B.W. Wait III, Tallahassee, sec.-treas.*

ELECTRIC CITIES OF **GEORGIA**, 201 Pryor St., S.W., Atlanta, Ga. 30303; 2300, Atlanta, Ga. 30303, 404/688-0472, Marshall Collins, East Point, chmn.; Arthur Chapman, Blakely, vice-chmn.; Bill Thornton, Atlanta, research and information dir.*

ILLINOIS MUNICIPAL UTILITIES ASSOCIATION, Box 38, 431 Miller St., Bushnell, 61422, 309/772-2020; Burt Sammons, exec. dir.; Bob O'Donnell, Rock Falls, pres.; George Frazier, Sullivan, first vice pres.; M. Stephen Finn, Princeton, sec.-treas.*

INDIANA MUNICIPAL ELECTRIC ASSOCIATION Box 1416, Carmel, Ind. 46032, 317/844-3696 Paul W. Osler, exec. dir.; Thomas E. Donoho, Frankfort, pres.; Jack Joyce, Tell City, vice-pres.; James B. Nelson, Lebanon, sec.-treas.*

IOWA ASSOCIATION OF MUNICIPAL UTILITIES, Room 520, Insurance Exchange Bldg., Des Moines, Iowa 50309, 515/282-0904, Robert Haug, exec. dir.; Don Fahlenkamp, Montezuma, pres.; Clyde Bowen, Muscatine, first vice pres.; Neal Drefke, Spencer, second vice pres.; Russ Harris, Hawarden, sec.-treas.*

KANSAS MUNICIPAL UTILITIES INC., Box 1225, McPherson, Kan. 67460, 316/241-1423, Louis Stroup Jr., exec. dir.; John Walker, Washington, pres.; Richard Doran, Garnett, pres.-elect.; Les Olm, Iola, first vice pres.; Eugene Miller, Kansas City, second vice pres.; Henry Crosby, McPherson, sec.-treas.*

KENTUCKY MUNICIPAL ELECTRIC POWER ASSOCIATION, 400 Kings Daughters Dr., Frankfort, Ky. 40601, 502/223-2063, Lyle D. Cobb, exec. dir.; Jim McCune, Monticello, pres.; Bob Carper, Owensboro, vice pres.; Eddie Beck, Bowling Green, sec.-treas.*

MUNICIPAL ELECTRIC ASSOCIATION OF **MASSACHUSETTS**, 80 Commercial St., Marblehead, Mass. 01945, 617/631-0240, Joseph M. Blain, Taunton, pres.; Gerald Skelton, Templeton, first vice pres.; Roger H. Beeltje, Groton, second vice pres.; Richard L. Bailey, Marblehead, sec.-treas.*

MICHIGAN MUNICIPAL ELECTRIC ASSOCIATION, 818 Cowley Ave., East Lansing, Mich. 48823, 517/351-6469; S. Don Potter, exec. vice pres.; Ronald Neer, Hillsdale, pres.; Thomas W. Richards, Traverse City, vice pres.; Clarence G. Pincumbe, Lansing, treas.*

MINNESOTA MUNICIPAL UTILITIES ASSOCIATION, Box 459, 401 E. Highway 55, Buffalo, Minn., 55313, 612/682-4104, Dick Kirkham, exec. dir.; Dennis Mathiason, Moorhead, pres.; Joseph Adrian, Glencoe, first vice pres.; David Frantsen, Rochester, second vice pres.; Lou Van Hout, Shakopee, sec.-treas.*†

MISSOURI ASSOCIATION OF MUNICIPAL UTILITIES, 310 Tiger Lane, Columbia, Mo. 65203, 314/445-9177, Gerald Feller, exec. dir.; Gary Whorton, Trenton, pres.; Richard Veatch, Independence, first vice pres.; John Twitty, Rolla, second vice pres.; Richard A. Malon, Columbia, sec.; James Dale Pierce, Poplar Bluff, treas.*

NEBRASKA POWER ASSOCIATION, Box 80869, Lincoln, 68501, 402/473-3204, Debbra Hoy, admn. coord.; Jon K. McCafferty, Fremont, pres.; Don E. Schaufelberger, Columbus, first vice pres.; Eldon C. Pape, Omaha, second vice pres.; Russ Bovaird, Tri-State G&T Association, Denver, Colo., sec.; Robert E. White, Columbus, treas.

UTILITIES SECTION OF THE **NEBRASKA** LEAGUE OF MUNICIPALITIES, 1335 L St., Lincoln, Neb. 68508, 402/476-2829, David L. Chambers, director; Bob G. Ranard, Grand Island, pres.; George Wolverton, asst. in charge of utilities.*

PUBLIC POWER ASSOCIATION OF **NEW JERSEY**, Box 346, Sussex, 07461, 201/875-5101; James Jablonski, pres.; Ray Lawson, Vineland, vice pres.; Abe Antun, Madison, treas.

MUNICIPAL ELECTRIC GENERATION ASSOCIATION (MEGA), 800 Municipal Dr., Farmington, **NEW MEXICO** 87401, 505/327-7701; Dwight D. Arthur, Farmington, sec.

MUNICIPAL ELECTRIC UTILITIES ASSOCIATION OF **NEW YORK** STATE, 19 Aviation Rd., Albany, N.Y. 12205, 518/459-6937; Betty Aiken, exec. sec.; Patrick J. Hester, Rockville Centre, pres.; John McPeak, Solvay, pres.-elect.; Neal Wrinkle, Bath, vice pres.; Ronald Trinkl, Churchville, vice pres.; Wesley G. Ryder, Penn Yan, trustee; Robert N. Vaisey, Fairport, trustee; James A. Buff, Skaneateles, trustee, James Pullan, Jamestown, treas.*

ELECTRICITIES OF **NORTH CAROLINA** INC., Box 29513, 3100 Smoketree Court, Raleigh, N.C. 27626-0513, 919/876-9170, James T. Bobo, gen. mgr.; Judith P. Mendenhall, High Point, pres.; Rodney V. Byard, Wake Forest, first vice pres.; A.W. Huffman Jr., Granite Falls, second vice pres; Robert R. Collins, Morganton, sec.; William H. Batchelor, Rocky Mount, treas. *

NORTH CAROLINA ASSOCIATION OF MUNICIPAL ELECTRIC SYSTEMS, Box 3069, Raleigh, N.C. 27602, 919/834-1311; Ronald Wicker, Kingston, pres.; Billy Price, Maiden, vice pres.; Linda K. Story, Granite Falls, sec.-treas.

NORTH DAKOTA ASSOCIATION OF MUNICIPAL POWER SYSTEMS, Box 240, Valley City, N.D. 58072, 701/587-5581; Truman Wold, Northwood, pres.; Leroy Neubauer, Valley City, vice pres.; Robert Griffin, Valley City, sec.-treas.

AMERICAN MUNICIPAL POWER-**OHIO** INC. (See listing in joint-action agency section. Ohio Municipal Electric Association merged into American Municipal Power-Ohio in 1983.)*

MUNICIPAL ELECTRIC SYSTEMS OF **OKLAHOMA**, c/o Oklahoma Municipal League, 201 N.E. 23rd St., Oklahoma City, Okla. 73105, 405/528-7564; Shane Woolbright, exec. dir.; Corky Silvy, Ponca City, pres.; Joe Jackson, Stillwater, pres.-elect; Delford Rutledge, Tahlequah, vice pres.; Melvin Sherwood, Altus, sec.- treas.*

LEAGUE OF PUBLICLY OWNED ELECTRIC UTILITIES OF **OREGON**, 1201 Court St. NE, Box 928, Salem, Ore. 97308, 503/588-6466; Tom O'Connor, exec. dir.; Doug Sleeth, Forest Grove, pres.; Stan Kenyon, Monmouth, vice pres.; Ken Cerotsky, Springfield, sec.-treas.*

OREGON PUD ASSOCIATION, 1176 Chemeketa N.E., #101, Salem 97301-2538, 503/370-4413; Marion Hemphill, exec. dir.; Milt Skov, Northern Wasco PUD, pres.; Richard Eymann, Emerald PUD, pres. elect.; Roland Nuetzman, Newport, sec.-treas.*

PENNSYLVANIA MUNICIPAL ELECTRIC ASSOCIATION, 212 Locust St., Box 1266, Harrisburg 17108-1266, 717/233-5704; Jesse Tilton, exec. sec.; Lee Mangan, Lansdale, pres.; Mort Smedley, Lehighton, vice pres.; Robert Eckman, Chambersburg, sec.; Leonard Perrone, treas.; Anthony Adonizio, counsel.*

SOUTH CAROLINA ASSOCIATION OF MUNICIPAL POWER SYSTEMS, Box 11558, Columbia, S.C., 29211; Bruce Ellis, Bamberg, pres.; Steve Reeves, Newberry, vice pres.

SOUTH DAKOTA MUNICIPAL ELECTRIC ASSOCIATION, 214 E. Capitol, Pierre, S.D. 57501, 605/224-8654; Robert H. Miller, exec. dir.; Craig Osvog, pres.; Richard Bailey, vice pres.

TENNESSEE MUNICIPAL ELECTRIC POWER ASSOCIATION, Box 1311, The Paddock I, C-13, 229 Ward Circle, Brentwood, Tenn. 37027, 615/373-5738; T.O. Walker, exec. dir.; Lindsay Boyd, Newport, pres.; John F. Sharpe, Brownsville, pres.-elect.; Dalton Smith, Clarksville, sec.-treas.*

TEXAS PUBLIC POWER ASSOCIATION, 310 E. 11th St., Suite L-8, Austin, Texas, 78701, 512/472-5965; Michael H. Williams, exec. dir.*

MUNICIPAL ELECTRIC ASSOCIATION OF **VERMONT**, Box 279, Swanton, Vt. 05488, 802/868-3397; Bernard Machia, Enosburg, pres.; Orman E. Croft, Swanton, sec.-treas.

MUNICIPAL ELECTRIC POWER ASSOCIATION OF **VIRGINIA**, 13 E. Franklin St., Richmond, Va. 23219 (Box 12203, Richmond 23241), 804/649-8471; Christy A. Everson, exec. sec.; Clyde D. Wimmer, Manassas, pres.; Mollie E. Bass, Franklin, vice pres.*

WASHINGTON PUBLIC UTILITY DISTRICTS' ASSOCIATION, 19518 Pacific Hgwy., South, Suite 102, Seattle, Wash. 98188, 206/824-6980; Steve Johnson, exec. dir.; Parker L. Knight, Skamania County PUD, pres.; Harold Beckemeier, Grant County PUD, vice pres.; Ken McMillen, Jefferson County PUD, sec.-treas.*

EASTERN **WASHINGTON** PUD COMMISSIONERS' ASSOCIATION, 19518 Pacific Hgwy., South, Suite 102, Seattle, Wash. 98188, 206/824-6980; Jim Sisk, Franklin County PUD, pres.; Robert Johnson, Pend Oreille County PUD, vice pres.; Bob Graves, Benton County PUD, sec.-treas.

WESTERN **WASHINGTON** PUD COMMISSIONERS' ASSOCIATION, 19518 Pacific Hgwy., South, Suite 102, Seattle, Wash. 98188, 206/824-6980; John Kostick, Klickitat County PUD, pres.; Jane Van Dyke, Clark County PUD, vice pres.; Don Bale, Pacific County PUD, sec.-treas.

MUNICIPAL ELECTRIC UTILITIES OF **WISCONSIN**, 202 W. Prospect St., Lake Mills, Wi., 53551, 414/648-2258; Russell H. Kurtz, exec. dir., Robert A. Selchert, Sheboygan Falls, pres.; Donald G. Moen, Sauk City, first vice pres.; Carl J. Melchoirs, Oconomowoc, second vice pres.; Robert O. Stuhlmacher, Wisconsin Rapids, sec.-treas.* ✺

FEDERAL POWER AGENCIES

DEPARTMENT OF ENERGY, Washington, D.C. 20585, 202/586-5000
Secretary—John S. Herrington, 586-6210
Deputy secretary—William F. Martin, 586-5500
Under secretary—Joseph Salgado, 586-6476
General counsel—J. Michael Farrell, 586-5281
Inspector general—John C. Layton, 586-4393.
Assistant secretary, management and administration—Harry L. Peebles (acting), 586-5940
Assistant secretary, congressional, intergovernmental and public affairs—Theodore Garrish, 586-5450
Assistant secretary, international affairs and energy emergencies—David B. Waller, 586-5800
Assistant secretary, nuclear energy —A. David Rossin, 586-6450
Assistant secretary, environment, safety and health—Mary L. Walker, 586-6151
Assistant secretary, conservation and renewable energy—Donna R. Fitzpatrick, 586-9220
Assistant secretary, fossil energy—James A. Wampler, 586-4695
Assistant secretary, defense programs—Sylvester R. Foley Jr., 586-2177
Director, office of energy research, Alvin Trivelpiece, 586-5430
Director, office of civilian radioactive waste management, Ben C. Rusche, 586-6850

The department includes federal power marketing agencies formerly in the Department of the Interior (see listings below); the former Federal Power Commission, renamed the Federal Energy Regulatory Commission (see listing below); all functions of the former Federal Energy Administration and Energy Research and Development Administration; and a variety of other functions transferred from several other federal departments and agencies.

ECONOMIC REGULATORY ADMINISTRATION, DOE, Washington, D.C. 20585, 202/586-5000. Administrator, Marshall Staunton; special counsel, Milton Lorenz; chief counsel, judicial litigation, Tom Newkirk; director, enforcement programs, Avrom Landesman; director, office of admin. and financial management, Jerry F. Thompson; director, fuels program, Bob Davies.

The Economic Regulatory Administration (ERA) is the entity within the Department of Energy responsible for administering and enforcing most of the department's regulatory programs.

ENERGY INFORMATION ADMINISTRATION, DOE, Washington, D.C., Forrestal Building 20585, 202/586-4361. Administrator Helmut A. Merklein; executive assistant, Lawrence Klur, 202/586-6351; director, National Energy Information Center, John H. Weiner, 586-3083.

In establishing the Energy Information Administration (EIA) in 1977, Congress gave the agency the responsibility for ". . . carrying out a central, comprehensive and unified energy data and information program which will collect, evaluate, assemble, analyze and disseminate data and information which is relevant to energy resource reserves, energy production, demand and technology, and related economic and statistical information; or which is relevant to the adequacy of energy resources to meet demand in the near and long-term future for the nation's economic and social needs."

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* denotes APPA membership.

FEDERAL ENERGY REGULATORY COMMISSION, 825 N. Capitol Street, N.E., Washington, D.C. 20426, 202/357-8200. Commissioners (all terms expire Oct. 20 of year listed): Martha O. Hesse-chairman (1987); Charles G. Stalon (1987); Anthony Sousa (1988); Charles Trabandt (1988); C.M. Naeve (1989); secretary, Kenneth F. Plumb; executive director (acting) Kenneth A. Pusateri; director, office of electric power regulation, Larry Anderson; actg. director, office of hydropower licensing, Richard Hunt; actg. director, office of pipeline and producer regulation, Ray Beirne; director, division of public information, Rachelle Patterson; director, division of intergovernmental affairs, Joan Simmons; chief, public reference branch, William McDermott; general counsel, Catherine C. Cook; Robert G. Fitzgibbons Jr., associate general counsel for hydroelectric and electric power.

ALASKA POWER ADMINISTRATION, Box 50, Juneau, Alaska 99802, 907/586-7405. Administrator, Robert J. Cross.*

Alaska Power Administration (APA) was established in 1967 to operate and market power from federal hydroelectric projects in Alaska including the 30,000-kW Eklutna Project constructed by the Bureau of Reclamation and the 47,160-kW Snettisham Project constructed by the Army Corps of Engineers. A 31,000-kW expansion of the Snettisham Project is under construction with an estimated 1988 completion date. In fiscal 1985, APA sold 324 million kWh and had power revenues of $7.2 million.

BONNEVILLE POWER ADMINISTRATION, Box 3621, 1002 N.E. Holladay St., Portland, Ore. 97208, 503/230-3000. Administrator, James J. Jura; deputy administrator, Robert E. Ratcliffe; executive assistant administrator, Steven G. Hickok; assistant administrator, power management, Edward W. Sienkiewicz; media relations manager, Edward Mosey, 503/230-5359; assistant administrator, Washington, D.C., office, Lee F. Johnson, Forrestal Bldg., Room 8G033, 1000 Independence Ave. S.W., Washington, D.C. 20585, 202/586-5640.*

Bonneville Power Administration (BPA), established under the Bonneville Project Act of 1937, markets power from projects constructed by the Army Corps of Engineers and the Bureau of Reclamation in the Columbia River Basin. As of Sept. 30, 1986, the Federal Columbia River Power System included 30 hydroelectric projects with more than 20 million of installed capacity. BPA has more than 14,000 circuit miles of transmission lines and 385 substations. During fiscal 1986 BPA sold 84.8 billion kWh of electricity for $1.7 billion to 167 customers including 37 municipalities, 28 public utility districts, 55 rural electric cooperatives, 9 private power companies, 6 federal agencies, 7 aluminum companies and 10 other industrial customers in the Pacific Northwest, and 15 customers outside the Northwest.

SOUTHEASTERN POWER ADMINISTRATION, Samuel Elbert Bldg., Elberton, Ga. 30635, 404/283-9911. Administrator, Harry C. Geisinger; director, division of power sales, Kenelm E. Rucker; director, division of fiscal operations, Leon Jourolmon Jr.; director, division of power operations, Jim B. Lloyd; director, division of administrative management, Karl E. Tucker; executive assistant to the administrator, Mary George Bond; general counsel, Denver L. Rampey Jr.*

Southeastern Power Administration (SEPA) was established in 1950 to market power from the Army Corps of Engineers projects in 10 Southeastern states. In fiscal year 1986 SEPA sold 4.6 billion kWh from 22 projects with a total installed capacity of 3,092,375 kW and had revenues of $102.9 million.

SOUTHWESTERN POWER ADMINISTRATION, Box 1619, Page Belcher Federal Bldg., 333 W. Fourth, Tulsa, Okla. 74101, 918/581-7474. Administrator, Ronald H. Wilkerson; assistant administrator, Walter M. Bowers; director, power marketing division, Francis R. Gajan; director, power facilities division, James N. McClanahan; director, administrative management division, George C. Grisaffe; chief counsel, Charles A. Borchardt; public affairs officer, Bradley C. Byers; human resources officer, Maretta W. White.*

Southwestern Power Administration (SWPA) was established in 1943 to market power in Kansas, Missouri, Oklahoma, Arkansas, Texas and Louisiana. In fiscal year 1986 SWPA sold approximately 6.8 billion kWh of electricity from projects with a total installed capacity of 2,051,188 kW and had gross revenues of approximately $103 million.

WESTERN AREA POWER ADMINISTRATION Box 3402, Golden, Colo. 80401, 303/231 + ext. Administrator, William H. Clagett (1513); assistant administrator for management services; Richard D. Redenius, (1517); assistant administrator for engineering, Thomas L. Weaver (1516); assistant administrator for power management, operations and maintenance, Joe D. Hall (1518); general counsel, Michael S. Hacskaylo (1534); assistant to the administrator for conservation, environment and safety, Warren Jamison (7945); public affairs officer, Robert M. Zeeck (1554); Washington liaison, Ronald Greenhalgh (202/586-5581).*

The service area of the Western Area Power Administration (Western or WAPA), a federal power marketing agency within the Department of Energy, extends into 15 western states and includes about 16,120 miles of transmission lines and approximately 8,328 MW of capacity at 49 hydro projects constructed by the Corps of Engineers, the Bureau of Reclamation and the International Boundary and Water Commission (U.S. Section). Additionally, Western markets the U.S. entitlement from the Navajo coal-fired plant near Page, Ariz. This brings the total installed generating capacity to 8,874 MW. During fiscal year 1985 power sales were about 47.6 billion kWh and power revenues were $580.8 million.

TENNESSEE VALLEY AUTHORITY, Knoxville, Tenn. 37902, 615/632-2101. Directors (9-year terms expire May 18): Charles H. Dean Jr., chairman (1990); John B. Waters Jr. (1993); general manager, William F. Willis; general counsel, (acting) Lewis E. Wallace; director of information, Craven Crowell; manager of power, Robert C. Steffy Jr.; acting manager of nuclear power, Charles C. Mason, Chattanooga, Tenn. 37402-2801.*

The Tennessee Valley Authority (TVA) is a corporate agency of the federal government created by Congress in 1933 as a regional resource development agency. As of Sept. 30, 1986, the authority had a total installed capacity of 30,909,370 kW (coal-fired, 17,647,360 kW; nuclear 5,897,160 kW; hydro, 4,854,850 kW, combustion turbine, 2,510,000 kW) and also marketed the output of eight federal dams constructed by the Corps of Engineers on the Cumberland River (853,000 kW) and 4 dams of the Tapoco Co. (326,500 kW) for a total system capacity of 32,088,870 kW.

About 83 percent of TVA power sales of 103 billion kWh in fiscal 1986 were made at wholesale to 110 municipal utilities and 50 rural electric cooperatives serving 3 million consumers in Tennessee, northern Alabama, northern and eastern Mississippi, southern Kentucky, and smaller areas in northern Georgia, western North Carolina, and southwestern Virginia. TVA also sold 15 billion kWh to large, directly served industries, 2.3 billion kWh to other federal agencies, and 426 million kWh to private power companies.

U.S. ARMY CORPS OF ENGINEERS, 20 Massachusetts Ave. N.W., Washington, D.C. 20314-1000, 202/272-0001. chief of engineers, Lt. Gen. E.R. Heiberg III; director of civil works, Maj. Gen. Henry J. Hatch; deputy director of civil works, Brig. Gen. Peter J. Offringa; executive director of civil works, Col. Dennis J. York.

RURAL ELECTRIFICATION ADMINISTRATION, South Bldg., U.S. Dept. of Agriculture, Washington, D.C. 20250, 202/382-9540. Administrator, Harold V. Hunter; deputy administrator, Jack Van Mark; assistant administrator-electric, Charles R. Miller.

The Rural Electrification Administration (REA), established under executive order by President Franklin D. Roosevelt in 1935 and subsequently authorized by the Rural Electrification Act of 1936, makes loans and loan guarantees to provide electric and telephone service to rural areas.

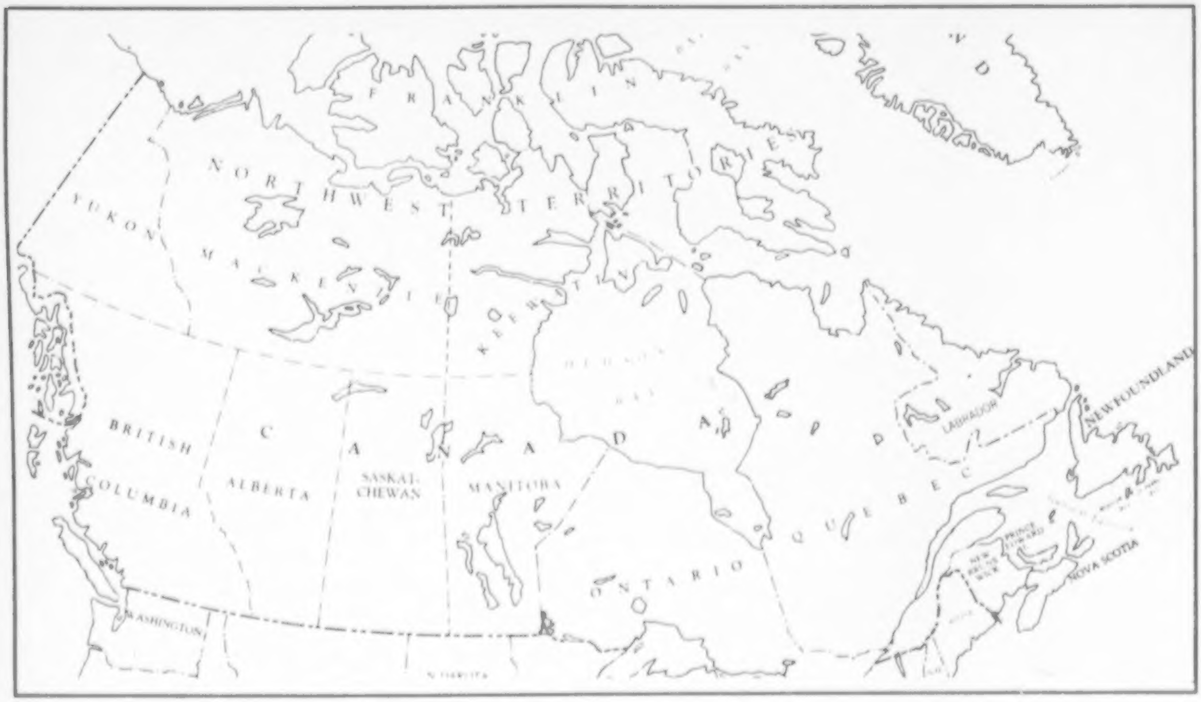
		Fiscal Year 1986	*Cumulative*
Insured Loans:	*2 percent*	*$-0-*	*$9,879,360,715*
	5 percent	*651,933,000*	*9,370,242,220*
Total Insured		*651,933,000*	*19,249,602,935*
Electric loans guaranteed by REA:		*1,167,512,000**	*30,980,392,027***
Total:		*1,819,445,000*	*50,229,994,962*

**Two commitments accounted for 79 percent of this amount. They were $721 million for Oglethorpe Power Cop. in Georgia and $200 million for Cajun Electric Poer Cooperative in Georgia. Funds were used to finance increased costs related to their 30 percent ownership in, respectively, the Alvin W. Vogtle and River Bend nuclear plants.*

***Some previously approved guarantees were rescinded at borrowers' requests.*

NUCLEAR REGULATORY COMMISSION, 1717 H St. N.W., Washington, D.C. 20555, 202/492-7715. Commissioners (five-year terms expire June 30): Lando W. Zech Jr., chairman (1989); James K. Asselstine (1987); Frederick M. Bernthal (1988); Kenneth M. Carr (1991); Thomas M. Roberts (1990).

The Nuclear Regulatory Commission (NRC) licenses and regulates the use of nuclear energy by licensing persons and companies to build and operate nuclear reactors and to own and use nuclear materials. (The NRC makes rules and sets forth standards for licenses and inspects activities of licensees. ✺



MAJOR CANADIAN ELECTRIC UTILITIES

by **HANS R. KONOW**

director, public affairs, Canadian Electrical Association

THE CANADIAN ELECTRICAL ASSOCIATION (CEA) represents 30 electric utilities responsible for producing 95 percent of the electricity used in Canada today. Most of the remaining power is generated by large industrial users with their own facilities.

Most Canadian electric utilities are responsible for generation, transmission and distribution to the ultimate customer. In some cases, major generating utilities sell in bulk to municipally owned utilities. Except in Ontario, where 324 municipally owned utilities buy power directly from the generating and transmitting authority (Ontario Hydro), most major municipal utilities in Canada are members of CEA.

Unlike in the United States, privately owned power companies in Canada are in the distinct minority. Most of the large utilities are crown corporations owned by their respective provincial governments.

In 1985, Canadian utilities generated 446 terawatt-hours (TWh) of electricity. This was made up of 20 percent thermal, 13 percent CANDU (Canadian Deuterium Uranium) nuclear and 67 percent hydroelectric power. Net exports to the United States amounted to about 9 percent of total production and accounted for 10 percent of revenues. The following is a brief outline of production by province and a description of our members in each province.

British Columbia

More than 96 percent of the electricity produced in British Columbia is from hydro. The remainder is conventional thermal. Total production in 1985 amounted to 59 TWh. British Columbia exported 10 TWh to the United States in 1985.

The B.C. Hydro & Power Authority serves 1,150,000 customers and has an installed generating capacity of 10,503 MW. The privately owned West Kootenay Power & Light Co. Ltd. serves 59,000 customers and has a capacity of 200 MW.

Alberta

More than 95 percent of the electricity in the province of Alberta in 1985 was produced by conventional thermal plants. Hydro power supplied the remaining 4 percent. Total production amounted to slightly more than 33 TWh.

Alberta Ltd. has a generating capacity of 1,035 MW and serves 136,000 customers. The Calgary Electric System serves 242,000 customers with electricity supplied by TransAlta Utilities Corp. Edmonton Power, with a generating capacity of 1,050 MW, purchases some power from Alberta Power Ltd. to supply its 231,000 customers. The Northern Canada Power Commission serves 14,000 customers and has a generating capacity of 268 MW. TransAlta Utilities Corp. and Alberta Power Ltd. are privately owned. Alberta Power is owned by Canadian Utilities, which owns and operates Yukon Electric in the Northwest Territories.

Saskatchewan

In 1985, more than 83 percent of Saskatchewan's electricity was produced by conventional thermal generating facilities. The other 11 TWh was hydroelectric. The Saskatchewan Power Corp. serves 390,000 customers. Total installed generating capacity is 2,533 MW.

Manitoba

More than 98 percent of Manitoba's electricity is from hydroelectric installations. Conventional thermal stations supply the remainder. Total production for 1985 was more than 22 TWh. Of that total, 5.6 TWh was exported to utilities in the United States.

Manitoba Hydro serves 346,000 customers with a generating capacity of 4,091 MW. Winnipeg Hydro serves 90,000 customers and has an installed generating capacity of 191 MW.

Ontario

Nearly 40 percent of Ontario's 1985 production was from CANDU nuclear generating stations, 34 percent came from hydroelectric installations and 26 percent from conventional thermal. Total production for 1985 was 121 TWh, with 8.8 TWh being sold to utilities in the United States.

Ontario Hydro, the largest electric utility in Canada, has a generating capacity of 28,284 MW, and serves 3,105,000 customers through 324 municipal utilities. They include the Ottawa Hydro Electric Commission, which serves 122,000 customers and has 12 MW of generating capacity of its own.

Québec

Hydroelectric generating facilities supplied more than 97 percent of the electricity produced in Québec in 1985. Much of the remainder was supplied by the Gentilly II nuclear unit. Total production for 1985 was 136 TWh. Exports to utilities in the United States amounted to 9.5 TWh.

Hydro-Québec, the second largest utility in Canada, has an installed generating capacity of 23,510 MW and serves 2,784,000 customers. In addition to its own capacity, Hydro-Québec has access to most of the output of the Churchill Falls Power Plant.

New Brunswick

Nuclear power was the major source of New Brunswick's production in 1985. The Point Lepreau CANDU installation produced 47 percent of New Brunswick's power. Thirty-three percent was produced by conventional thermal plants and hydroelectric power supplied the remaining 20 percent. Total production during 1985 was 11 TWh, with 6 TWh being exported to the United States.

The New Brunswick Electric Power Commission, serving 241,000 customers, has a generating capacity of 3,190 MW. The Power Commission of the City of Saint John sells purchased power from New Brunswick Electric Power Commission to its 33,000 customers.

Prince Edward Island

Conventional steam generation is the source of electricity produced on Prince Edward Island. In 1985, only 2 GWh was produced. The bulk of P.E.I's 1985 requirements came from New Brunswick by submarine cable.

The privately owned Maritime Electric Company Ltd. serves 44,000 customers and has a total generating capacity of 109 MW.

Nova Scotia

Conventional steam supplied 88 percent of Nova Scotia's electric production in 1985. The remaining 12 percent of the province's 7.5 TWh production was from hydroelectric installations, including the first tidal generating plant in the western hemisphere, at Annapolis.

The Nova Scotia Power Corp. serves 348,000 customers. Its installed generating capacity is 2,229 MW.

Newfoundland

A total of 41 TWh was produced in Newfoundland in 1985. Almost 96 percent of this was produced at hydroelectric facilities. The remainder came from conventional thermal generating facilities.

Newfoundland and Labrador Hydro has an installed generating capacity of 1,468 MW and owns several other producers. Among them is Churchill Falls Labrador Corp., which has a capacity of 5,400 MW. Newfoundland Light & Power, privately owned, is the principal retailer in the province, serving 172,000 customers through bulk purchases from Newfoundland & Labrador Hydro and its own generating capacity of 173 MW.

The addresses, phone number and chief executive officers of Canada's principal regional utilities and utility associations are:

Alberta Power Ltd., Box 2426, 10035 105th St., Edmonton, Alberta T5J 2V6, 403/424-6161, C.O. Twa, president.

British Columbia Hydro & Power Authority, 970 Burrard St., Vancouver, British Columbia, V6Z 1Y3, 604/663-2212, C. Johnson, chairman.

Hydro-Québec, 75 Ouest, Boul. Dorchester, Montreal, Québec, H2Z 1A4, 514/289-2211, Guy Coulombe, president-directeur general.*

Manitoba Hydro, Box 815, 820 Taylor Ave., Winnipeg, Manitoba, R3C 2P4, 204/474-3311, M. Ellieson, chairman, board of directors.

Maritime Electric Co. Ltd., Box 1328, Charlottetown, Prince Edward Island C1A 7N2, 902/566-1599, J.H. Reynolds, president.

New Brunswick Electric Power Commission, 527 King St., Fredericton, New Brunswick, E3B 4X1, 506/453-4444, A.J. O'Connor, general manager.

Newfoundland Light & Power Co., Ltd., Box 8910, Kenmount Road, St. John's, Newfoundland, A1B 3P6, 709/737-5600, A.A. Bruneau, president.

Newfoundland & Labrador Hydro, Box 9100, Philip Place, Elizabeth Ave., St. John's, Newfoundland, A1A 2X8, 709/737-1400, C.J. Avery, vice-chairman and chief executive officer.

Nova Scotia Power Corp., Box 910, Barrington Tower, Scotia Square, Halifax, Nova Scotia, B3J 2W5, 902/424-6230, L.R. Comeau, president.

Ontario Hydro, 700 University Ave., Toronto, Ontario, M5G 1X6, 416/592-5111, R.C. Franklin, president.*

Saskatchewan Power Corp., 2025 Victoria Ave., Regina, Saskatchewan S4P 0S1, 306/566-2101, E. B. Campbell, president.

TransAlta Utilities Corp., Box 1900, 110 12th St. S.W., Calgary, Alberta, T2P 2M1, 403/267-7110, M.M. Williams, chairman and chief executive officer.

Canadian Electrical Association, Suite 500, 1 Westmount Square, Montréal, Québec H3Z 2P9, 514/937-6181, W.S. Read, president.*

Municipal Electric Association (of Ontario), 20 Eglinton Avenue West, Suite 1301, Toronto, Ontario M4R 1K8, 416/483-7739, E.C. Nokes, chief executive officer.*

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* denotes APPA membership.

Additional APPA utility members in Canada, all in Ontario, are: Etobicoke Hydro, Markham Hydro-electric Commission, North York Hydro, Scarborough Public Utilities Commission, Toronto Hydro Electric System, Halton Hills Hydro Electric Commission in Georgetown and the Municipal Electric Association of Ontario.

APPA Electric Cooperative Members

ALABAMA RURAL ELECTRIC ASSOCIATION
Box 7120, Montgomery, Ala. 36107
Dail Gibbs, exec. vice pres.
205/262-8387

COLORADO RURAL ELECTRIC ASSOCIATION
1313 West 46th Ave.
Denver, Colo. 80211
Ray Clifton, gen. mgr.
303/455-2700

TRI-STATE GEN. & TRANS. ASSN.
Box 33695, Denver, Colo. 80233
Daniel E. MacLeod, gen. mgr.
303/452-6111

FLORIDA ELECTRIC COOPERATIVES ASSOCIATION
Box 590
Tallahassee, Fla. 32302
John E. Horne, gen. mgr.
904/877-6166

LEE COUNTY ELECTRIC COOPERATIVE
Box 3455, N. Ft. Myers, Fla. 33903
James D. Sherfey, gen. mgr.
813/995-2121†

SEMINOLE ELECTRIC COOPERATIVE
Box 272000, Tampa, Fla. 33688
William Walbridge, gen. mgr.
813/963-0994

GEORGIA ELECTRIC MEMBERSHIP CORP.
148 Int'l Blvd. #845
Atlanta, Ga. 30043
Benson Ham, dir., legis. affairs
404/659-3430

SOYLAND POWER COOPERATIVE
Box A1606, Decatur, Ill. 62525
E. H. Williams, gen. mgr.
217/423-8000

INDIANA STATEWIDE ASSOCATION OF RECS
Box 24517
John Ferguson, mgr.
720 N. High School Rd.
Indianapolis, Ind. 46224
317/248-9453

IOWA ASSOCIATION OF ELECTRIC COOPERATIVES
8525 Douglas Ave. #48
Des Moines, Iowa 50322
Glenn O. Lovig, exec. vice pres.
515/276-5350

KANSAS ELECTRIC COOPERATIVES INC.
Box 4267
Topeka, Kansas 66604
Lester L. Murphy Jr., exec. vice pres.
913/272-8740

WOLVERINE POWER SUPPLY COOPERATIVE INC.
Box 369, Boyne City, Mich. 49712
Raymond Cristell, gen. mgr.
616/582-6572

MINNESOTA RURAL ELECTRIC ASSOCIATION
4901 West 77th St.
Minneapolis, Minn. 55435
Leon Barnier, gen. mgr.
612/835-2614

GLACIER ELECTRIC COOPERATIVE
Box 358, Cut Bank, Mont. 59427
David W. Chapman, mgr.
406/873-5566

MONTANA ASSOCIATED UTILITIES
Box 1306, Great Falls, Mont. 59403
Jay T. Downen, exec. vice. pres.
406/761-8333

NEBRASKA RURAL ELECTRIC ASSOCIATION
Box 82048, Lincoln, Neb. 68501
Rex Carpenter, gen. mgr.
401/475-4988

NORTH CAROLINA ASSOCIATION OF ELECTRIC COOPERATIVES
Box 27306, Raleigh, N.C. 27611
James M. Hubbard, exec. vice pres.
919/872-0800

BASIN ELECTRIC POWER COOPERATIVE
1717 E. Interstate Ave.
Bismarck, N.D. 58501
Robert L. McPhail, gen. mgr.
701/223-0441

CENTRAL POWER ELECTRIC COOPERATIVE
Box 1576
Minot, N.D. 58701
Gary Williamson, gen. mgr.
701/852-4407

NORTH DAKOTA ASSOCIATION OF RECS
Box 727, Mandan, N.D. 58554
Leland G. Ulmer, gen. mgr.
701/663-6501

NEW MEXICO RURAL ELECTRIC CO-OP ASSOCIATION
614 Don Gaspar
Santa Fe, N.M. 87501
Carl M. Turner, exec. mgr.
505/982-4671

OKLAHOMA ASSOCIATION OF ELECTRIC COOPERATIVES
Box 11047, Oklahoma City, Okla. 73111
Larry Watkins, gen. mgr.
405/478-1455

OREGON RURAL ELECTRIC COOPERATIVE ASSOCIATION
575 Union Street, N.E.
Salem, Ore. 97301
Mark Glaess, gen. mgr.
503/585-9988

RURALITE SERVICE
Box 557, Forest Grove, Ore. 97116
Charles K. Fleming, pres. and gen. mgr. 503/357-2105

SALEM ELECTRIC COOPERATIVE
Box 5588, Salem, Ore. 97304
Jere Overs, gen. mgr.
503/362-3601

ALLEGHENY ELECTRIC COOPERATIVE INC.
Box 1266, Harrisburg, Pa. 17108
Jesse Tilton, pres.
717/233-5704

PENNSYLVANIA RURAL ELECTRIC ASSOCIATION
212 Locust St., Box 1266,
Harrisburg, Pa. 17108
Jesse Tilton, exec. sec.
717/233-5704

EAST RIVER ELECTRIC POWER COOPERATIVE
Lock Drawer E, Madison, S.D. 57042
Robert Feragen, gen. mgr.
605/256-4536

PEDERNALES ELECTRIC COOPERATIVE
Box 467, Johnson City, Texas
Bennie R. Fuelberg, mgr.
512/868-7155

TEXAS ELECTRIC COOPERATIVES INC.
Box 9589, Austin, Texas 78766
Jim Morris, exec. vice pres.
512/454-0311

GARKANE POWER ASSOCIATION
Box 748, Richfield, Utah 84701
Glen P. Willardson, gen. mgr.
801/896-5403†

VERMONT ELECTRIC COOPERATIVE INC.
School Street, Johnson, Vt. 05656
William J. Gallagher, exec. mgr.
802/635-2331

WASHINGTON ELECTRIC COOPERATIVE INC.
Box 8, East Montpelier, Vt. 05651
Robert Toombs, mgr.
802/223-5245

APPA Corporate Associate Members

ARNOLD & PORTER
1200 New Hampshire Ave. N.W.
Washington, D.C. 20036
202/872-6700

BEAR, STEARNS & CO.
55 Water St.
New York, N.Y. 10041
212/952-5740

BECHTEL POWER CORP.
Box 3965
San Francisco, Cal. 94104
415/768-1234

R.W. BECK & ASSOCIATES
2121 4th Ave.
Seattle, Wash. 98121
206/441-7500

BLACK & VEATCH
Box 8405
Kansas City, Mo. 64114
913/967-2000

BURNS & McDONNELL
Box 173
Kansas City, Mo. 64141
816/333-4375

CH2M HILL, INC.
1500 114th Ave., S.E.
Bellevue, Wash. 98009
206/453-5000

CANADA WIRE & CABLE LTD.
250 Ferrand Dr.
Don Mills, Ontario M3C 3J4
416/424-5000

CLEARY, GOTTLIEB, STEEN & HAMILTON
One State St. Plaza
New York, N.Y. 10004
212/344-0600

COMPUTER SYSTEMS & APPLICATIONS INC.
6633 Portwest Dr. #140
Houston, Texas 77024
713/868-4527

CROCKER NATIONAL BANK
111 Sutter St., Suite 626
San Francisco, Cal. 94104
415/983-2000

DEAN WITTER REYNOLDS INC.
130 Liberty St.
New York, N.Y. 10006
212/524-3639

DEBEVOISE & PLIMPTON
875 Third Ave.
New York, N.Y. 10022
212/909-6303

DELOITTE, HASKINS & SELLS
1200 Travis
Houston, Texas 77002
713/651-1700

DILLON, READ & CO. INC.
535 Madison Ave.
New York, N.Y. 10022
212/906-7000

DONALDSON LUFKIN & JENRETTE
140 Broadway—49th Floor
New York, N.Y. 10005
212/902-2429

DUNCAN, WEINBERG & MILLER
1775 Pennsylvania Ave., N.W.
Washington, D.C. 20006
202/467-6730

EBASCO SERVICES INC.
Two World Trade Center
New York, N.Y. 10048
212/839-2000

ELECTRIC POWER RESEARCH INSTITUTE
Box 10412
Palo Alto, Cal. 94303
415/855-2000

THE FIRST BOSTON CORP.
12 E. 49th St.
Tower 49

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†denotes DEED (Demonstration of Energy-Efficient Developments) membership.

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CABLE COMMUNICATION SYSTEMS

Cable System by State	Person in charge Phone	Year Started	Subscribers	Channels	Basic Monthly Rate	Utility Use	Structure	Financing
ALABAMA								
Riviera Utilities 413 East Laurel Ave. Box 550 Foley 36536	H. Sewell St. John Jr. 205/943-5001	1982	1,542	24	$10.50	No	Separate function of utilities board	Retained earnings of utilities board
Lincoln Cable TV Box 172 Lincoln 35096	C.L. Watson 205/763-7777	1983	685	22	10.00	No	Separate department	City loan
Opp Cablevision Box 311 Opp 36467	Charles McGowan 205/493-4571	1967	2,811	23	9.00	No	Under utility department	City operating revenues
ARKANSAS								
Conway Corporation Box 99 Conway 72032	James H. Brewer 501/329-5641	1980	5,706	22	8.95	Load control, metering	Owned by city and leased to municipal Conway Corp.	Loan from utility department
CALIFORNIA								
San Bruno Municipal Cable TV 567 El Camino Real San Bruno 94066	David A. Thomas 415/877-8889	1971	9,150	58	9.00	No	Separate department	Rebuilt with departmental revenues
COLORADO								
Center Municipal Cable System Box 400 Center 81125	Darrell T. Davis 303/754-3497	1984	393	19-54	6.00	Load control	Separate entity controlled by utility board	Loan from utility surplus to be paid back by cable department with interest.
Copper Mountain Metropolitan District Cable TV Box 3001 Copper Mountain 80443	Ray Bishop 303/968-2882 ext. 6440	1976	811	11	16.00	No (investigating)	Metropolitan District (similar to city government)	General obligation bonds
FLORIDA								
City of Newberry City Hall Newberry 32669	LaRoy Paulson 904/472-2161	1974	595	18	8.00	No	Part of utility department	Cable fund
City of Valparaiso Communications System Box 296 44 Southview Ave. Valparaiso 32580	Thomas Miller 904/678-2922	1976	1,425	31	7.50	Yes	City agency providing: burglar, fire, assault alarm; well-monitoring; phase reversal, sewer lift station & well monitoring	
GEORGIA								
City of Covington CATV Box 1527 Covington 30209	Frank Turner 404/786-5324	1980	3,600	30	9.95	Air-conditioning load management planned	Separate cable department	City's general fund
City of Monroe Box 725 Monroe 30655	John T. Briscoe Jr. 404/267-5756	1972	3,452	36	4.00	Air-conditioning load management	Under utility department	Cable fund
ILLINOIS								
City of Madison Box 87 Madison 62060	D. Sipes 618/877-4854	1984	125	No TV		Burglary, fire and emergency services	Separate alarm and cable department	City's general fund
IOWA								
Coon Rapids Cable System 123 Third Avenue Box 207 Coon Rapids 50058	Eugene P. Smith 712/684-2225	1982	365	16	9.50	Utility alarm, investigating for load mgmt., & communications	Operated by utility; separate board for policy	Utility reserve funds

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Publicly owned cable communication systems in cities or towns served by local publicly owned electric utilities are underlined.
When two numbers are listed under "Channels" the first is the number in use and the second is the number available.

Cable System by State	Person in charge Phone	Year Started	Subscribers	Channels	Basic Monthly Rate	Utility Use	Structure	Financing
Hartley Municipal Cable System 169 South Central Ave. Hartley 51346	Dean Meyer 712/728-2240	1983	529	22	9.00	Maybe load management	Separate department	Loan from surplus electric funds
Manilla Municipal Cable 166 Sixty Ave. Manilla 51454	James H. Macumber 712/654-3952	1983	288	12	9.95	No	Within utility department	Loan from electric fund
Manning Municipal Cable Board 719 Third St. Manning 51455	Gerald Beck 712/653-3214	1982	480	20-30	10.50	Load management in 1984.	Operated by separate board	Electric revenue bonds for load management; gas department surplus for the rest
Primghar Municipal Cable TV 741 16th St. Primghar 51245	Robert Mulder 712/757-2435	1981	314	21-36	8.50	Load management	Part of utility department	General obligation bonds
Community Cable Television City of Sanborn Sanborn 51248	Allen Bonderman 712/729-3974	1981	390	24-36	8.50	Load management/air conditioners and water heaters	Operated by utility; separate programming band	Utility funds and corporation revenue bonds
KANSAS								
Americus City CATV Americus 66835	Clifford Bausman 316/443-5655	1976	381	9	12.00	No	Separate cable department	Revenue bonds
Arma Cablevision City of Arma Box 829 Arma 66712	Mavis Masterson 316/347-4125	1981	313	13-14	9.00	No	Separate cable department	Cable revenue bonds
Baxter Cable Vision City of Baxter Springs Box 577 Baxter Springs 66713	C. Michael Hall 316/856-2727	1980	1,125	12	8.50	Emergency weather alert	City-owned, separate city department	Industrial revenue bonds
City of Cawker City Box 2 Cawker City 67430	Delbert Wallace 913/781-4713	1977	240	16	10.00	No	Separate department	Revenue bonds
Columbus Cablevision 300 East Maple Columbus 66725	Gail Houser 316/429-2159	1980	900	10	9.50	Emergency disaster warning	Separate city department	Revenue bonds
City of Pawnee Rock Cable Television Utility Box 218 Pawnee Rock 67567	Doris Bryan 316/982-4386	1983	77	8	20.00	No	Separate city utility department	Cable revenue bonds
City of Waverly CATV 524 Market Osage City 66523	Susan Gutsch 913/733-2461	1977	183	11	12.50	No	Separate city department	General obligation bonds
KENTUCKY								
Community Service, Incorporated 325 Ann St. Frankfort 40601	Ben Fowler 502/227-7513	1952	9,615	24	4.50	No	Nonprofit corporation	Initial loan from electric funds; later from cable revenues
MARYLAND								
The Easton Utilities Commission 11 South Harrison St. Box 1189 Easton 21601	Roger Judd 301/822-6110	1984	1,800	37-64	8.00	Meter reading and load control planned	Owned by town, operated by separate department of utilities commission	General obligation bonds
MASSACHUSETTS								
Shrewsbury's Electric Light Plant 100 Maple Ave. Shrewsbury 01545	Thomas R. Josie 617/845-4881	1983	6,300	80	12.95	Energy management planned	Division of utility	General obligation bonds
MICHIGAN								
City of Crystal Falls 401 Superior Ave. Crystal Falls 49920	Walter E. Hagglund 906/875-6650	1959	835	10-21	4.50	No	Part of utility	Loan from city's general fund

Cable System by State	*Person in charge Phone*	*Year Started*	*Subscribers*	*Channels*	*Basic Monthly Rate*	*Utility Use*	*Structure*	*Financing*
City of Negaunee Cable Television System Box 70 Negaunee, Mich. 49866	John D. Korhonen 906/475-7700	1984	1,105	23	6.00	No	Division of electric utility	Utility reserve funds
City of Norway CATV Box 194 Norway 49870	Junior Stanchina 906/563-9641	1954	1,458	17	4.00	No	Part of utility	Utility general fund
Wyandotte Municipal Service 3005 Biddle Ave. Wyandotte 48192	Dale Simmons 313/282-7100 ext. 364	1982	7,460	52	8.00	Future use planned	Separate department within utility	Lease system from private investors with purchase agreement at a fixed date
MINNESOTA								
Bagley City Cable TV Box M Bagley 56621	Bernie Stavig 218/694-2300	1976	534	12	8.65	No	Within utility department	Cable revenue bonds
City of Fosston Cable TV 220 First St., N.E. Fosston 56542	Russell Earls 218/435-1737	1976	600	12	6.75	Load management	Under utility	Cable revenue bonds
Jackson Municipal TV System 504 Second St. Jackson 56143	Curt Egeland 507/847-3225	1957	1,551	16	6.00	No	Separate department	Installation fees of original subscribers
City of Marble Box 38 Marble 55764	Alice Abrahamson 218/247-7147	1983	210	12	7.00		Part of city government	General fund
Windom Cable Communications System 444-9th St. Windom 56101	Dennis Nelson 507/831-2363	1985	1,050	23	9.95	No	Separate entity owned by city	Loan from utility commission
MISSOURI								
Newburg Cable TV System Drawer K Newburg 65550	Barbara Macormic 314/762-2315	1968	250	9	7.50	No	Operated through city hall	Borrowed from private development corporation
Unionville Cable Authority 1621 Grant St. Box 206 Unionville 63565	Larry C. Weston 816/947-3316	1980	770	11	10.50	No	Separate nonprofit board	Cable revenue bonds
OREGON								
Cascade Locks CATV Box 308 Cascade Locks 97014	Ken Hobson 503/374-8484	1972	366	12	9.00	No	Separate department administered by council	Cable revenue bonds
Town of Lexington Lexington 97839	Mayor John Ripple 503/989-8125	1959	100	8	5.00		Separate department administration by council	Cable service revenues
PENNSYLVANIA								
New Wilmington Borough Cable TV 140 West Neshannock Ave. New Wilmington 16142	Ed Garrett 412/946-8167	1979	425	20	6.00	No	Separate department	General fund
Pitcairn Community Antenna System 582 Sixth St. Pitcairn 15140	George Myers 412/372-6500	1953	990	17	6.00	No	Under light department	Installation fees of original subscribers, ($75.00)
SOUTH DAKOTA								
City of Beresford 101 North Third St. Beresford 57004	Wayne Akland 605/763-2500	1983	508	12-21	7.95		Maintained by telephone department	General city fund
WASHINGTON								
City of Sumas TV Cable System Box 9, Cherry St. Sumas 98295	Lawrence Silvis 206/988-5711	1953	300	2-13	7.50	No	Municipal department	City light fund
North Bonneville Box 7 North Bonneville 98639	Doug McKenzie 509/427-8182	1982	140	11	8.00		Part of utility department	Municipal reserves

Cable System by State	Person in charge Phone	Year Started	Subscribers	Channels	Basic Monthly Rate	Utility Use	Structure	Financing
WISCONSIN								
City of Oconto Falls 104 South Franklin St. Box 70 Oconto Falls 54154	George Barber 414/846-2911	1981	560	26	9.15	Maybe meter reading	Under utility commission	Bank loan backed by city
Town of Two Creeks Town Hall 54241	Mary Ann Cherveny 414/755-2221	1986	145	30-52	Free	Nuclear emergency warning	Part of city government	Nuclear plant taxes

The following publicly owned utilities use privately owned cable systems for utility functions:

Palo Alto *(Cal.) Elec. Util. uses cable for computerized traffic control, utility information programs and voice, and will use it for SCADA. Bill Kubicki, principal elec. engr.; 415/329-2631.*

Longmont *(Colo.) Elec. Util. uses cable for a SCADA system which monitors and controls the power network within the utility. Jeff Gould, elec. dir.; 303/776-6050.*

Leesburg *(Fla.) uses fiber optic cable for telephone, computer, and SCADA systems. J.M. Tardugno, util. supt.; 904/787-4252.*

Richmond *(Ind.) Power and Light has placed the National Weather Service radar video signal on the local CATV system. Irving Huffman, gen. mgr.; 317/935-3131.*

Rowley *(Mass.) Mun. Lighting Plant is testing the economic, technical and operational feasibility of remote meter reading and billing of 100 meters. G. Robert Merry, mgr.; 617/948-3992.*

Benson *(Minn.) uses cable for load management to control air conditioners, space heaters and water heaters. Del Preheim, city mgr.; 612/843-4775.*

Willmar, *(Minn.) Mun. Utils. Comm. uses cable to control air conditioners, water heaters and downtown streetlighting. C. Ted Nelson, gen. mgr.; 612/235-4422.*

Lincoln *(Neb.) Elec. System will test cable for load control, remote meter reading and SCADA. James L. Miller, mgr. of engr. ser.; 402/467-7619.*

Bath *(N.Y.) Elec., Gas, & Water Systems uses cable for load shedding. W.N. Wrinkle; 607/776-3072.*

Wake Forest *(N.C.) uses cable for informational purposes. Jerry Walters, town adm.; 919/556-2024.*

Forest Grove *(Ore.) Light & Power Dept. uses cable for public information and education. Doug Sleeth, dir.; 503/357-7151.*

Cleveland *(Tenn.) Utils. uses cable for weather information. Tom Wheeler; 615/472-4521.*

Seattle *(Wash.) City Light uses a cable system (municipally, rather than privately, owned) for communications and relay. Paul Croom; 206/625-3266.*

Tacoma *(Wash.) Dept. of Pub. Utils. is investigating use of local privately owned cable television coaxial systems for high-speed data communications among the Tacoma utility's facilities. James E. Thompson, supt.; 206/383-2471.* ✺

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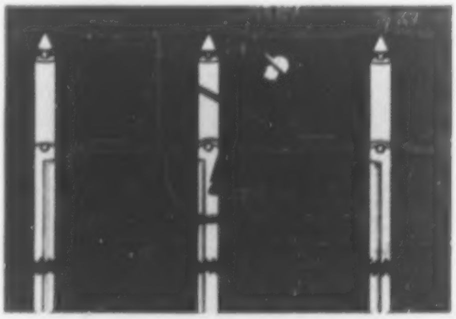

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INFRASTRUCTURE AND URBAN GROWTH IN THE NINETEENTH CENTURY, by the Public Works Historical Society. July-Aug., p. 65.
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THE TRANSFORMATION OF AMERICAN CAPITALISM: FROM COMPETITIVE MARKET STRUCTURE TO CENTRALIZED PRIVATE SECTOR PLANNING, by John Munkirs, Sept.-Oct., p. 77. ✹

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By the year 2000, 2 out of 3 Americans could be illiterate.

Read that again, just to be sure you read it correctly.

Because, believe it or not, it's true.

Even today, about one American adult in three can't read adequately. And, each year that goes by, reading skills continue to decline while the standards for literacy keep rising. By the year 2000, Americans will need greater reading skills than ever before, but fewer Americans will have them. If these trends continue unchecked for two decades, *U.S. News & World Report* envisions an America with a literacy rate of only 30%. Which means that the average person with three grandchildren could find that two of them are considered illiterate.

Before that America comes to be, you can stop it by joining the fight against illiteracy today. It takes no special qualifications. If you can read, you can tutor or help us in countless other ways. You'll be trained to work in programs right in your own community, sharing the satisfaction of seeing people learning and growing. And you'll know that you're not just helping them but their children and grandchildren, too. Because you're stopping illiteracy before it reaches them.

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Volunteer Against Illiteracy. The only degree you need is a degree of caring.

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Local Public Systems Budget $5.2 Billion for 1987 Plant Work

THE NATION'S LOCAL publicly owned electric utilities are budgeting $5.17 billion for new plant additions and improvements in 1987—an increase of 5.0 percent from the $4.92 billion they reported spending last year.

Total transmission and distribution spending, including substations, conservation and load management, is estimated to decrease .29 percent over 1987. Total spending for generation is estimated to increase 10.6 percent in 1987, due to increased spending on coal generation facilities.

A year ago, in the APPA statistics department's annual survey of spending plans, local public power systems indicated they expected to spend about $5.59 billion. The 12.0 percent decrease between projected and actual 1986 expenditures is due primarily to less spending last year for coal generation.

The public power spending figures are for municipal electric utilities and other local publicly owned systems and do not include federal power agencies, rural electric cooperatives or private power companies.

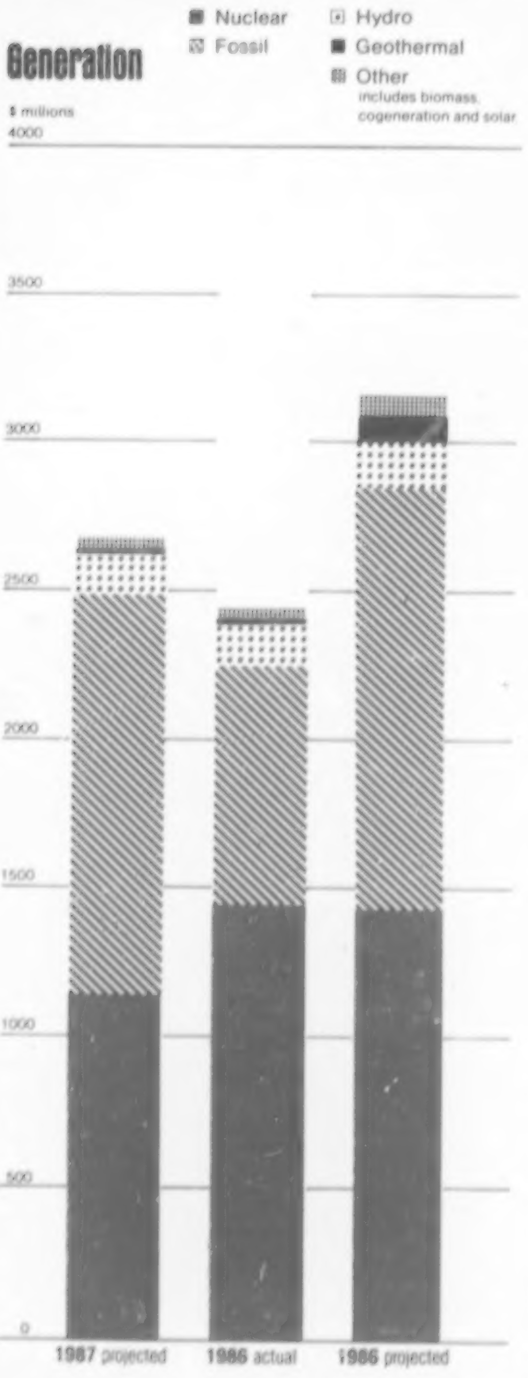
The annual survey of spending plans includes reports from hundreds of municipal and other local publicly owned electric utilities, estimated to represent 70 percent of the total local public power segment of the electric utility industry on the basis of number of customers served. The reports have been projected to cover all local publicly owned systems. ◆

LOCAL PUBLIC POWER SYSTEM SPENDING, 1986-87

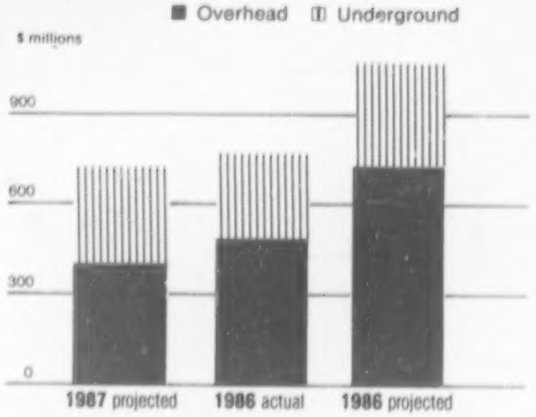
	1987 *Projected*	1986 *Actual*	1986 *Projected*	1986-87 *% Change*
Distribution				
Overhead below 33kv	$404,878,444	$473,384,711	$732,622,663	−14.5%
Underground below 33kv	311,410,260	297,344,504	358,878,647	4.7
Total distribution	716,288,704	770,729,215	1,091,501,310	−7.1
Transmission				
Overhead above 33kv	1,141,714,665	1,220,993,592	484,081,052	−6.5
Underground above 33kv	29,169,421	32,656,571	36,709,098	−10.7
Total Transmission	1,170,884,086	1,253,650,163	520,790,150	−6.6
Conservation & Load Management	22,595,340	26,036,000	78,351,773	−13.2
Substations	407,632,521	309,998,065	466,487,810	31.5
Other T&D	201,513,670	165,732,634	276,763,915	21.6
Total T&D	2,518,914,321	2,526,146,077	2,433,894,958	−.29
Generation				
Steam: Coal	1,131,940,007	660,950,240	1,230,049,648	71.2
Oil	47,230,152	56,519,430	64,959,290	−16.4
Gas	9,371,485	8,002,924	30,029,636	17.1
Nuclear	1,158,901,320	1,444,433,706	1,421,389,786	−19.8
Biomass	4,226,000	80,300	34,726,000	5,262.8
Total	2,350,858,964	2,169,986,600	2,781,154,360	8.3
Engine: Oil-fired	10,978,524	9,189,788	406,468	19.5
Gas-fired	379,000	418,800	8,000	−9.5
Dual-fired	14,225,644	3,721,855	938,710	382.2
Gas Turbine	18,761,830	45,281,934	52,449,515	−58.6
Combined Cycle	98,985,714	12,733,380	45,068,700	777.4
Hydro	119,120,785	124,184,388	160,306,686	−4.1
Geothermal	5,429,500	4,892,100	89,738,214	11.0
Cogeneration	5,653,000	1,500,000	12,407,000	376.9
Active Solar	1,302,000	1,699,923	3,149,800	−23.4
Other	26,394,428	24,463,777	13,121,400	7.9
Total Generation	2,652,089,389	2,398,072,545	3,158,748,853	10.6
GRAND TOTAL	5,171,003,710	4,924,218,622	5,592,643,811	5.0%

Local Public Systems' Plant Additions and Improvements

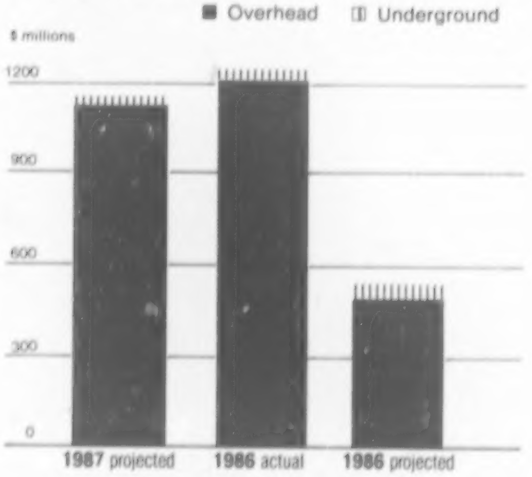
Generation



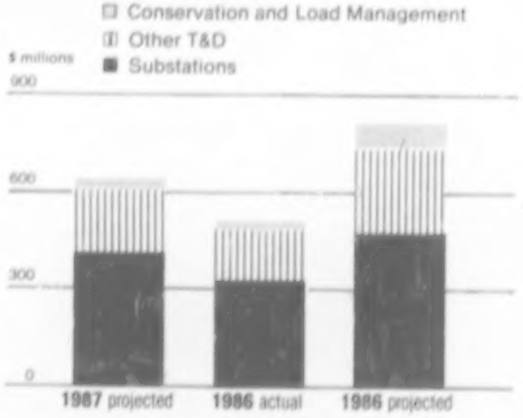
Distribution below 33kv



Transmission above 33kv



Conservation and Load Management, Substations and Other T&D



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Total Bonds Issued by Joint-Action Public Power Systems

Issuer 1975-1986	Total (000)
Alabama Municipal Electric Authority	$139.000
Connecticut Municipal Electric Energy Cooperative	217,210
Florida Municipal Power Agency	788,985
Heartland Consumers Power District (SD)	360,640
Indiana Municipal Power Agency	336,950
Intermountain Power Agency (Utah)	10,774,433
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Louisiana Energy & Power Authority	240,745
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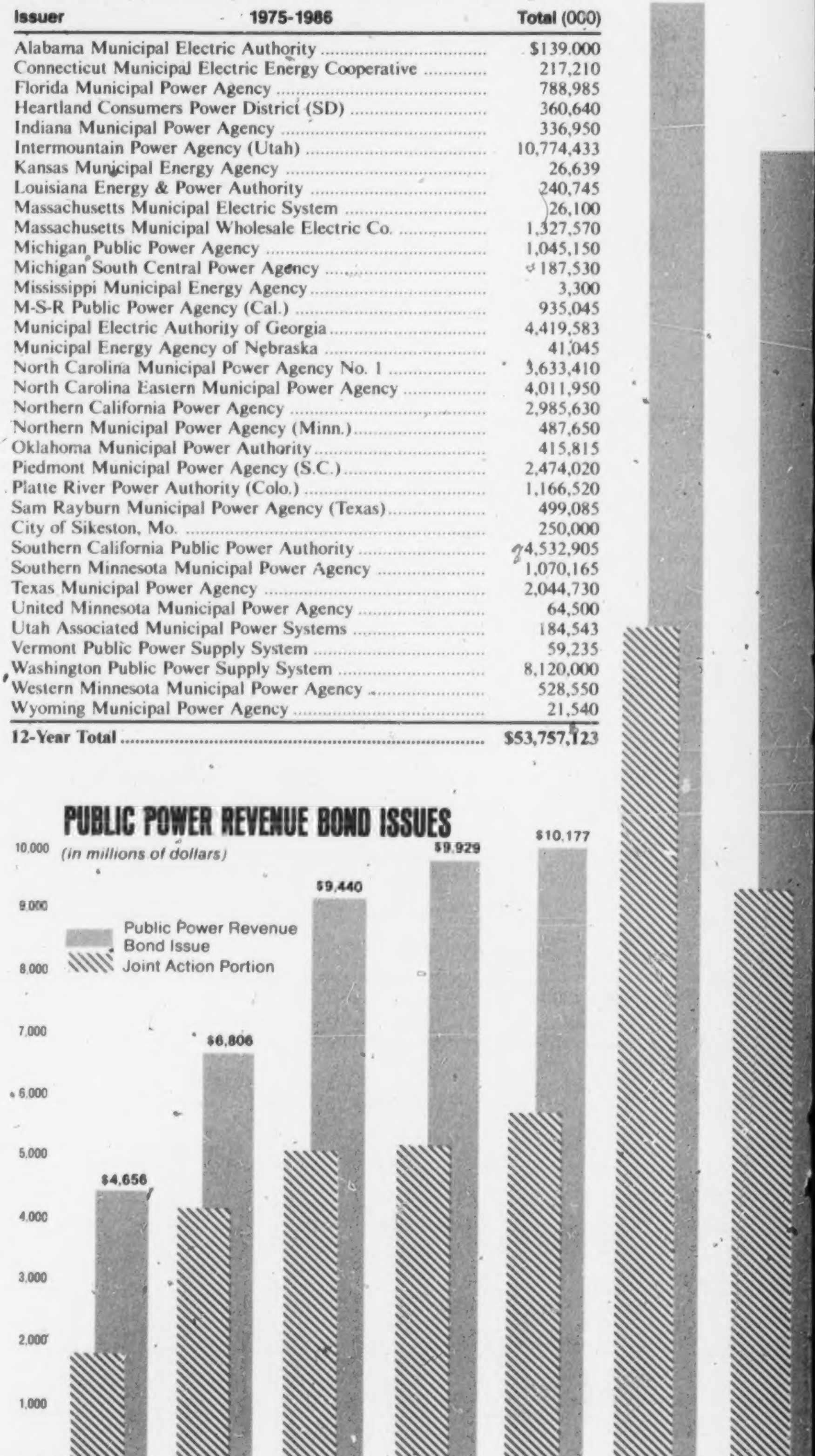

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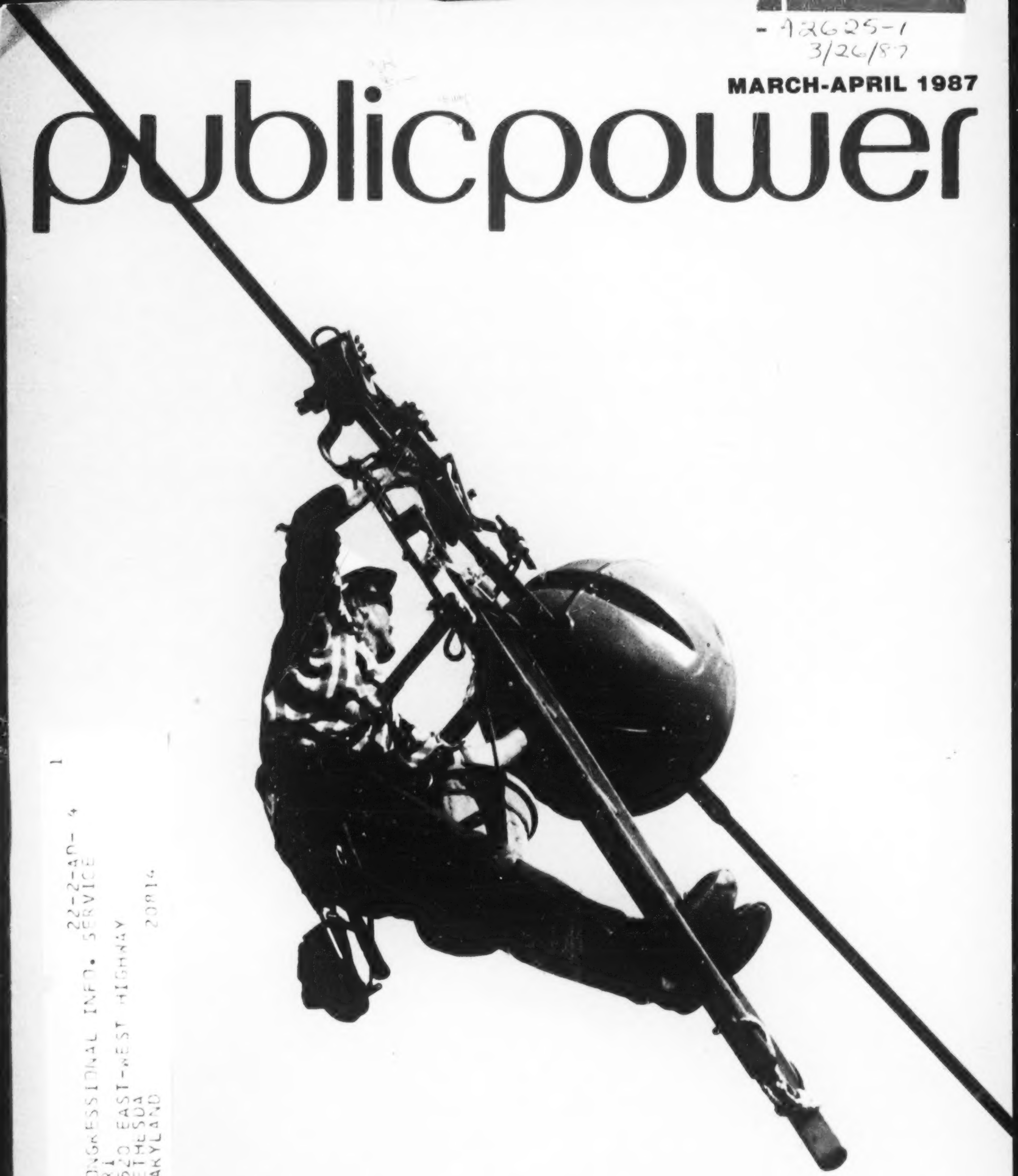

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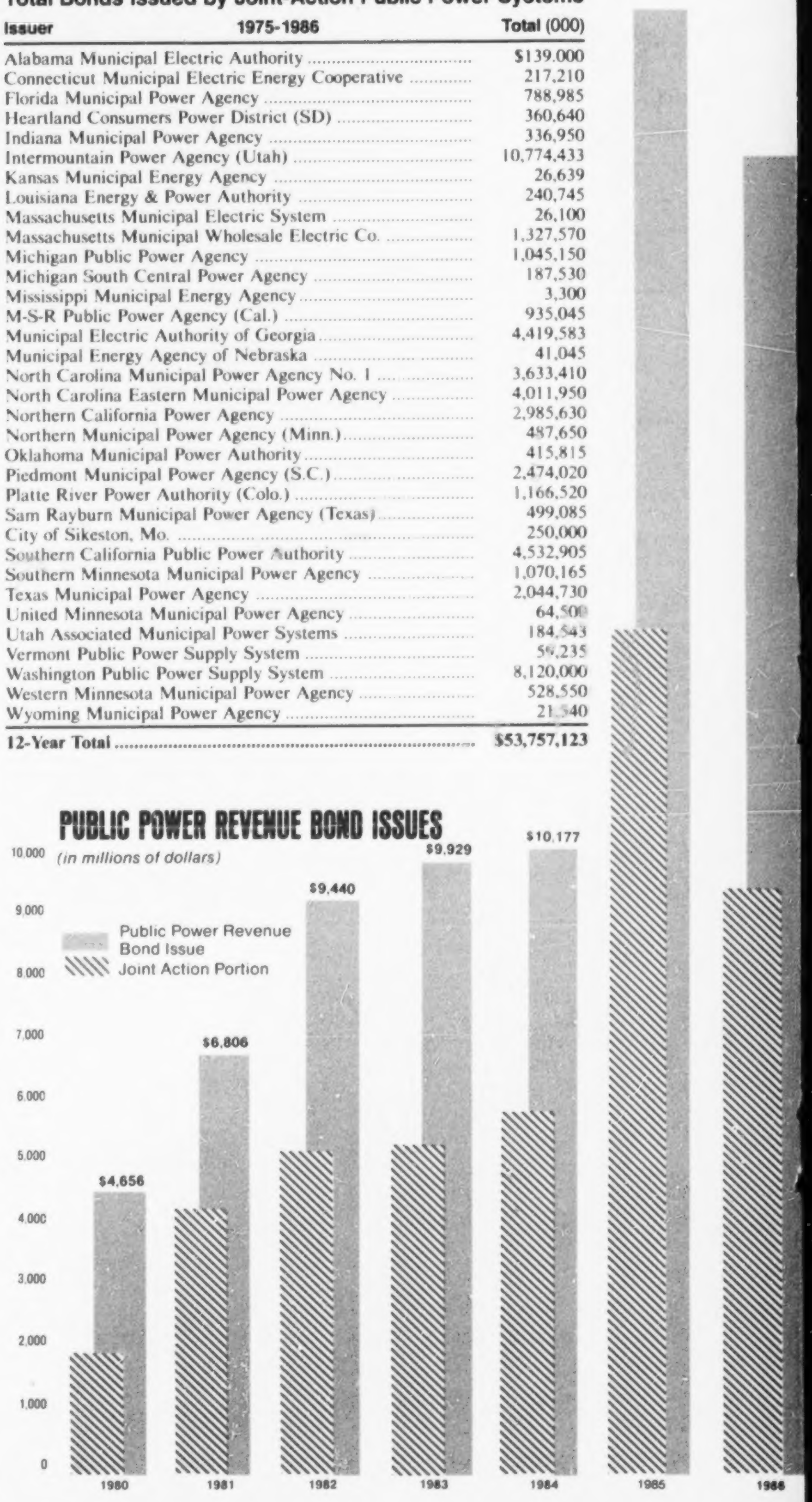

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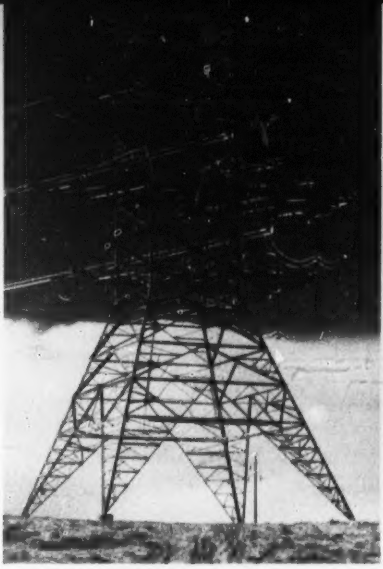
APPA ANNUAL REPORT
opposite page 58

FRONT COVER:
The first of several 11-MW fuel cells should be on-line by 1990. The first of this issue's three articles about them begins on page 20.



Power sold over long distances heats competition in the electric power industry. See page 34.

Competition for electric power service is expanding door-to-door in Cleveland, Ohio. See page 10.

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PUBLIC POWER COSTS LESS

Residential Rates Averaged 29% Below IOUs'

LATEST FIGURES RELEASED by the U.S. Department of Energy (DOE), along with information on public power systems in the Tennessee Valley, show that customers of the nation's local publicly owned electric utilities enjoy average electric rates that are 22 percent lower than those paid by customers of privately owned electric companies. Public power systems' average revenue per kWh of sales to ultimate customers was 5.22 cents in 1985 while IOUs' average revenue was 6.70 cents.

Comparative statistics for 1985 are derived from the just-published DOE report, *Financial Statistics of Selected Electric Utilities in the United States—1985,* and supplemented here with data published in the *TVA Power Program Summary, Volume II.* The DOE report is a continuation of the annual electric utility industry statistical series begun by the former Federal Power Commission (FPC) in 1946. Each report has shown that local public power led the pluralistic electric utility industry in providing consumers with lower-cost electricity.

The DOE statistics for 1985 cover 178 private power companies and 162 local publicly owned utilities. Public power data is supplemented by data on 110 Tennessee Valley municipal systems that were previously included in the DOE and FPC reports published before 1979. The public power systems included in the DOE and TVA reports represent 70 percent of the kilowatt-hour sales of public systems. The DOE data for IOUs cover 99 percent of investor-owned utility (IOU) sales.

SALES TO RESIDENTIAL CONSUMERS

	Average Annual kWh Consumption		*Average Revenue Per kWh (cents)*	
	Private	*Public*	*Private*	*Public*
1946	1,298	1,739	3.29	2.32
1950	1,767	2,518	2.95	1.99
1955	2,573	3,824	2.76	1.69
1960	3,454	5,208	2.62	1.58
1965	4,618	6,634	2.39	1.53
1966	4,931	7,007	2.34	1.50
1967	5,220	7,317	2.31	1.49
1968	5,706	7,880	2.28	1.47
1969	6,246	8,546	2.21	1.45
1970	6,700	9,015	2.22	1.47
1971	7,039	9,378	2.32	1.56
1972	7,391	9,630	2.42	1.63
1973	7,742	10,080	2.54	1.70
1974	7,550	9,797	3.10	1.94
1975	7,830	10,125	3.51	2.33
1976	7,840	9,539	3.78	2.79
1977	8,256	10,791	4.06	2.79
1978	8,453	11,383	4.31	3.00
1979	8,319	10,940	4.64	3.22
1980	8,531	10,744	5.36	3.77
1981	8,277	10,391	6.20	4.32
1982	8,252	10,188	6.83	4.74
1983	8,366	10,389	7.17	5.03
1984	8,556	10,344	7.54	5.29
1985	8,540	10,362	7.80	5.57

SALES TO COMMERCIAL AND INDUSTRIAL CONSUMERS

Average Annual kWh Consumption		*Average Revenue Per kWh (cents)*	
Private	*Public*	*Private*	*Public*
28,110	22,475	1.50	1.29
33,653	25,124	1.54	1.33
49,038	38,329	1.45	1.19
61,944	49,421	1.49	1.22
79,201	66,396	1.40	1.18
85,265	70,557	1.37	1.16
89,347	74,373	1.37	1.16
96,332	79,687	1.36	1.15
102,965	85,683	1.36	1.15
107,041	89,653	1.40	1.17
110,973	92,778	1.50	1.26
117,793	98,384	1.58	1.31
124,082	103,785	1.68	1.40
121,112	102,974	2.19	1.64
119,381	110,076	2.62	1.97
125,296	111,414	2.82	2.38
130,602	124,331	3.12	2.38
132,610	129,874	3.39	2.65
133,355	129,342	3.66	2.88
129,499	124,586	4.38	3.41
129,022	126,429	5.07	3.88
122,096	127,807	5.72	4.31
124,308	126,815	5.79	4.48
132,214	128,801	5.97	4.62
130,853	128,097	6.14	4.92

2.23¢ per kWh Difference

Residential consumers of public systems paid an average of 2.23 cents, or 29 percent, less for each kWh used in 1985 than customers of private utilities. This represents little change from last year when public power customers paid 2.25 cents (29.7 percent) less. Or, to phrase it differently, average residential rates paid by private power customers were 40 percent higher than the average paid by customers of public systems.

The average kWh cost to public power's residential customers was 5.57 cents, compared with 7.80 cents for IOU customers. As a result, although the average residential customer of public power systems consumed 21 percent more electricity (10,362 kWh) in 1985 than the average residential customer of private utilities (8,540 kWh), the public system customers' bills averaged 15 percent less.

The cost of electricity increased in 1985 for residential customers of both publicly and privately owned utilities. The average per kWh cost for public power customers rose from 5.29 cents in 1984 to 5.57 cents in 1985; the cost for IOU residential power climbed from 7.54 cents to 7.80 cents.

In 1985 the cost for a kilowatt-hour of electricity sold to commercial and industrial customers was 20 percent less in publicly owned systems than in investor-owned systems. The average revenue per kWh sold by public systems to commercial and industrial customers was 4.92 cents, up from 4.62 cents in 1984. The cost of power for commercial and industrial customers of IOUs increased from 5.97 cents in 1984 to 6.14 cents in 1985.

IOU Expenses Higher

Production expense of public power was 28.9 mills per kWh sold in 1985 compared with private companies' 29.5 mills. Over the year this expense increased 2.6 mills for public systems and 0.3 mills for IOUs. Distribution expense was $62.04 per customer for public systems in 1985 and $60.53 for private companies. Distribution expenses for the companies were 2.6 mills per kWh sold to ultimate customers, compared with 2.4 mills per kWh sold to ultimate customers by the public systems.

Transmission expense was 1.0 mills per kWh in 1985 for publicly owned systems and 0.7 mills for private companies.

On the basis of kWh sales, accounting and collections cost the companies 1.2 mills per kWh compared with 0.7 mills per kWh for publicly owned companies.

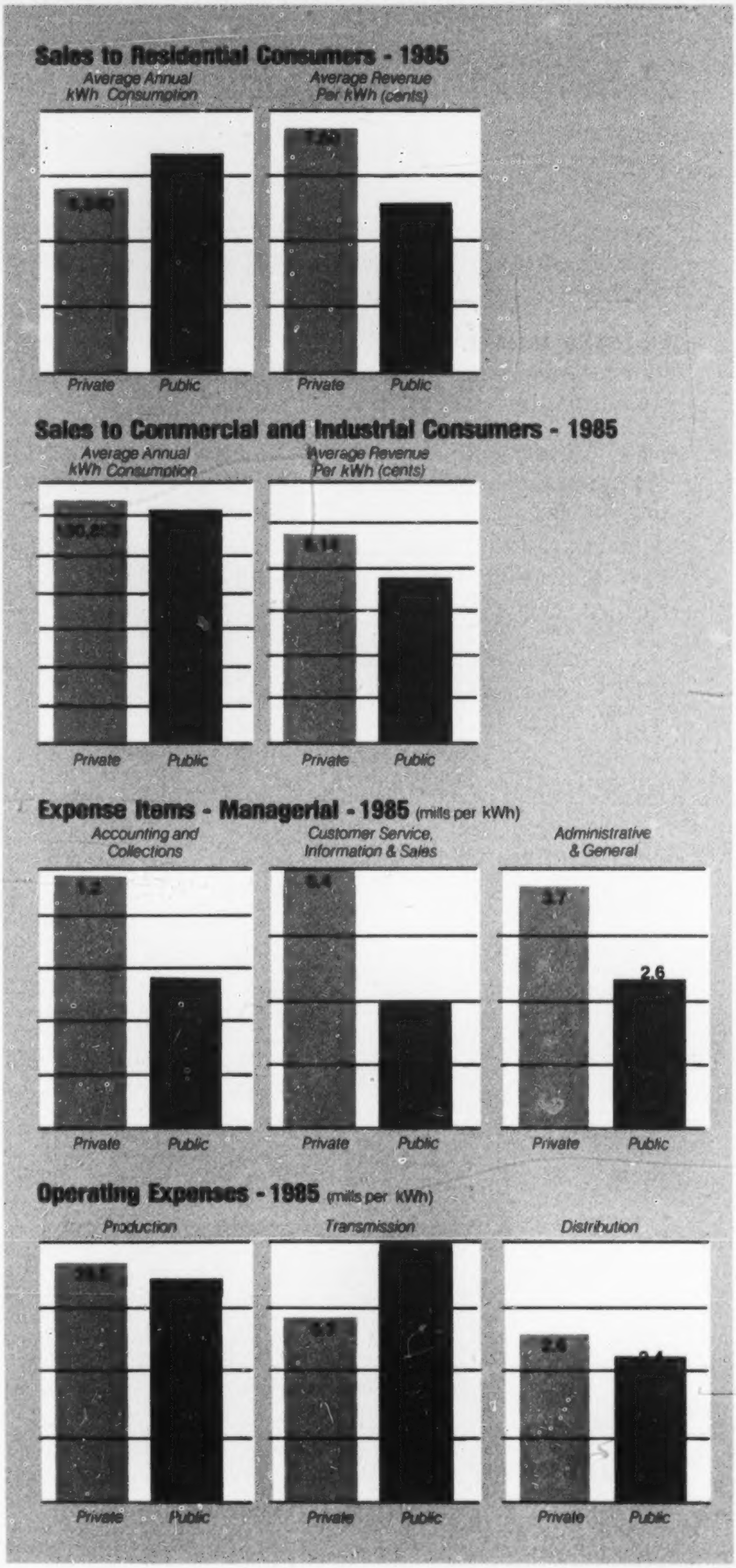
Accounting and collections expenses for 1985 were $26.02 per customer for publicly owned systems compared with $33.31 for private utilities. Over the year these expenses increased 86 cents for public systems and $1.50 for IOUs.

In 1985 the private power companies spent 63 cents of each $100 of revenue for customer service, information and sales expenses (previously reported as promotion and advertising expenses), up one cent from 1984; the publicly owned systems spent 33 cents of each $100 of revenue for this item—up seven cents from the previous year.

Customer service, information and sales expenses were $5.53 per customer for publicly owned systems compared with $11.22 for private companies. Over the year these expenses increased $1.32 for public systems and 51 cents for IOUs.

Administrative and general expenses reported by the public systems were lower than private power companies' on the basis of expenses per $100 of revenue ($5.51 to $5.85), and on the basis of kWh sold (2.6 mills per kWh for the publicly owned systems compared with 3.7 mills per kWh for the companies).

Administrative and general expenses were $92.90 per customer for publicly owned systems compared with $104.51 per customer for private companies. Over the year these expenses increased 72 cents for public systems and $8.73 for IOUs.



Sales to Residential Consumers - 1985

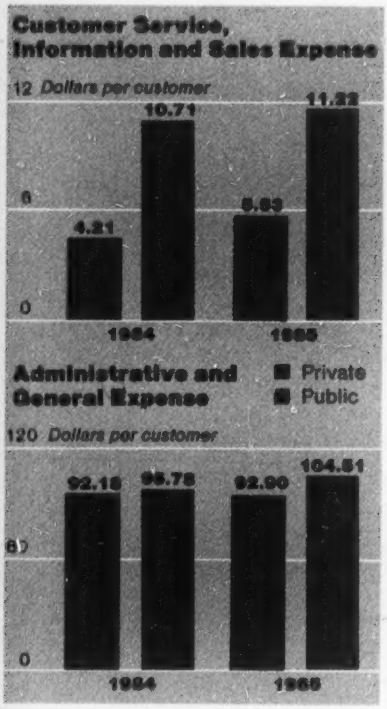
Sales to Commercial and Industrial Consumers - 1985

Expense Items - Managerial - 1985 (mills per kWh)

Operating Expenses - 1985 (mills per kWh)

Private companies' profits accounted for 0.88 cents of their 6.70 cents average revenue per kWh sales to ultimate customers, or 13 percent of the average revenue per kWh sold. IOU dividends on common and preferred stock were 0.58 cents per kWh sold to ultimate customers in 1985.

These latest statistical reports indicate that in 1985, as in the previous four decades during which comparable data was collected, local publicly owned electric utilities led private power companies in providing economical electric service to consumers. ✹



Customer Service, Information and Sales Expense

Administrative and General Expense

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- All of the nation's 2,200 publicly owned electric utilities
- All of the 927 rural electric cooperatives
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EXPENSE ITEMS

OPERATIONS

	Production Per kWh Sold (in mills)		Transmission Per kWh Sold (in mills)		Distribution Per Customer (in dollars)	
	Private	*Public*	*Private*	*Public*	*Private*	*Public*
1946	4.35	4.30	.27	.14	$9.37	$9.19
1950	4.96	4.68	.26	.13	12.04	11.77
1955	4.42	4.68	.26	.13	14.18	13.79
1960	4.20	4.70	.25	.15	16.19	10.24
1965	3.98	4.34	.21	.15	17.48	17.93
1966	4.01	4.36	.21	.16	17.84	18.54
1967	4.03	4.31	.21	.15	18.67	19.37
1968	4.09	4.16	.21	.15	19.31	20.43
1969	4.21	4.23	.22	.13	20.56	22.88
1970	4.76	4.61	.23	.15	22.14	24.15
1971	5.49	5.25	.24	.16	22.82	25.41
1972	5.97	5.71	.25	.16	24.13	26.02
1973	6.70	6.47	.26	.17	25.52	27.53
1974	10.72	8.01	.29	.18	26.46	29.98
1975	12.70	9.35	.31	.21	27.63	31.78
1976	13.73	12.04	.34	.29	29.51	34.18
1977	15.87	13.28	.35	.54	31.76	33.78
1978	17.27	14.37	.37	.64	34.81	35.94
1979	19.69	16.32	.40	.67	37.68	38.17
1980	24.14	20.16	.43	.68	41.90	44.83
1981	27.89	23.53	.48	.81	45.19	48.97
1982	29.00	24.64	.56	.86	50.62	53.80
1983	28.55	25.85	.60	.92	54.06	57.36
1984	29.20	26.26	.64	.95	57.71	59.43
1985	29.52	28.91	.69	1.01	60.53	62.04

MANAGERIAL

	Accounting and Collections Per Customer		Customer Service, Information and Sales Per $100 Revenue		Administrative and General Per $100 Revenue	
	Private	*Public*	*Private*	*Public*	*Private*	*Public*
1946	$3.73	$2.82	$1.77	$1.03	$7.22	$6.11
1950	4.44	3.35	1.79	1.11	7.90	6.85
1955	5.33	4.00	1.73	.95	6.73	6.59
1960	6.38	4.94	1.70	1.04	6.29	6.31
1965	7.06	6.15	1.79	1.14	6.23	5.80
1966	7.18	6.13	1.83	1.09	6.00	5.84
1967	7.34	6.48	1.79	1.10	5.87	6.23
1968	7.68	6.78	1.75	1.10	5.70	6.10
1969	8.11	7.36	1.69	1.08	5.74	6.08
1970	8.86	7.98	1.54	1.01	5.87	6.25
1971	9.61	8.77	1.30	.89	5.84	6.06
1972	10.31	9.18	1.00	.80	5.88	5.96
1973	11.33	9.55	.74	.67	5.78	5.79
1974	13.26	10.61	.42	.50	5.19	5.65
1975	15.25	12.33	.30	.35	4.98	5.14
1976	16.34	14.50	.27*	.28	4.99	5.09
1977	17.17	12.75	.36	.22	4.94	4.68
1978	18.59	15.87	.36	.22	5.11	4.64
1979	20.25	16.41	.38	.29	5.21	4.24
1980	22.51	18.40	.37	.28	5.08	4.45
1981	25.82	20.87	.42	.31	5.05	4.22
1982	28.97	23.33	.50	.29	5.42	5.17
1983	30.08	24.47	.58	.28	5.57	5.19
1984	31.82	25.16	.62	.26	5.54	5.69
1985	33.31	26.02	.63	.33	5.85	5.51

(*) "Customer Service Information and Sales" was formerly listed as "Promotion and Advertising." The 1976 and subsequent figures reflect a federal reporting change which combined sales expenses with customer service and information expenses.

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JULY-AUGUST 1987

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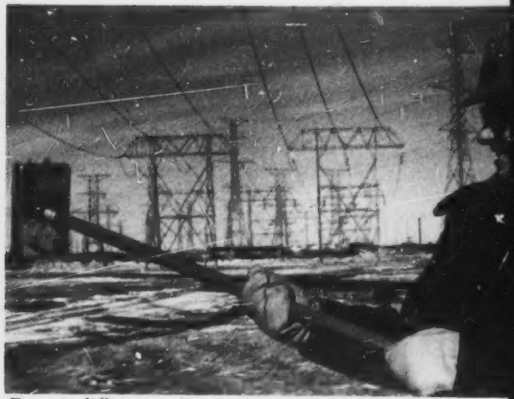
FRONT COVER:
Four double-circuit 230-kV transmission lines cross the Toronto, Ontario, metropolitan area, east to west, between Ontario Hydro transformer stations.
Photos by Harry James, Ontario Hydro

Breakthroughs in superconducting temperature may alter a lot of things, especially electric utilities. See pages 6, 11, 15.



Experts differ regarding health effects of power lines. The articles on the subject—and utilities' role—begin on page 18.

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by *Larry Hobart*

If we get by the hurdles, superconductor prospects are enormous.

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by *Vic Reinemer*

Watch the legislature, so your head does not roll.

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Arthur L. Robinson explains what happened in the labs, and Dan Lewis looks at *future* utility application.

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Seattle improves hot-line tester; Port Colbourn, Ontario, outfoxes meter-muggers; Sacramento broadens meter functions.

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56 Public Power Contributes More

Public power pays an average of 7.1 percent of electric operating revenue to state and local governments; private utilities average 6.3 percent.

HEALTH

18 Are Power Lines Hazardous to Health?

Probably so, says Andrew A. Marino. Probably not, counters H.B. Graves. EPRI reports latest research results, and John P. O'Grady tells how Ontario Hydro deals with the issue.

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28 Restoring Public Trust
by *Kathleen Sheekey*

Apply presidential campaign financing system to Congress through S. 2.

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35 The Salt River Cavalry
by *Douglas G. Schema*

Horses and mules provide the most practical transportation in parts of Arizona.

APPA

39 Redefining Utilities' Role
by *Jeanne Wickline LaBella*

APPA's annual gathering gives public power officials a chance to take the industry's pulse.

Serving
A Public Power
Community

For Public Power Week plans, see page 52.

42 APPA Honors Achievers

Two systems and 11 individuals receive coveted awards.

48 Energy Innovators Win Awards

Sioux Center, Iowa; Grant County (Wash.) PUD; Fort Collins, Colo.; Santee Cooper and PowerManager developers honored.

52 Plans Popping for Public Power Week by *Pat Logie*

"We in public power have a lot to celebrate."

70 Inside APPA
by *Jennifer Sacks*

Fuel cell demonstration approved; DEED grants awarded; publications updated; fall meetings slated.

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Public Power Contributes More

Sketch by A. J. Toos

MUNICIPALLY OWNED ELECTRIC utilities in the United States contribute proportionately more to the coffers of state and local governments than do privately owned electric companies.

During 1985, the latest year for which statistics are available, municipally owned utilities paid an average of 7.1 percent of their electric operating revenues to state and local governments, while privately owned companies paid 6.3 percent.

Tax data for municipal systems include direct and indirect payments to state and local governments—taxes, tax equivalents such as in-lieu-of-tax-payments and transfers to general funds, and contributed services such as free or subsidized energy for government buildings and operations.

Tax data for investor-owned systems include all utility taxes paid to state and local governments. Tax data for publicly and privately owned utilities exclude federal social security payments and contributions to federal and state unemployment insurance programs.

The averages in the accompanying table are weighted averages of state and local tax payments as a percent of total electric operation revenue. ✸

Taxes and Tax Equivalents Paid by Municipal and Investor-Owned Electric Utilities in the United States

Average percent of electric operating revenues paid to state and local governments

(number of systems reporting in parentheses)

Region	Publicly Owned	Privately Owned
NORTHEAST	4.1%	9.7%
Conn., Maine, Mass., N.H., N.J., N.Y., Pa., R.I., Vt.	(74)	(45)
ATLANTIC	10.1%	5.4%
D.C., Del., Fla., Ga., Md., N.C., S.C., Va., W.Va.	(85)	(22)
EAST NORTH CENTRAL	4.0%	7.3%
Ill., Ind., Mich., Ohio, Wis.	(116)	(36)
EAST SOUTH CENTRAL[1]	6.8%	3.8%
Ala., Ky., Miss., Tenn.	(123)	(9)
WEST NORTH CENTRAL	4.4%	7.4%
Iowa, Kan., Minn., Mo., Neb., N.D., S.D	(228)	(19)
WEST SOUTH CENTRAL	11.5%	3.7%
Ark., La., Okla., Texas	(44)	(16)
MOUNTAIN	8.2%	4.1%
Colo., Mont., N.M., Utah, Wyo.	(32)	(4)
PACIFIC NORTHWEST	7.9%	5.6%
Alaska, Idaho, Ore., Wash.	(51)	(5)
PACIFIC SOUTHWEST	4.9%	3.0%
Ariz., Cal., Nev.	(21)	(7)
OTHER	—	9.1%
Hawaii[2]	(0)	(1)
U.S. AVERAGE	7.1%	6.3%
Total number of systems reporting	(774)	(164)

SOURCES: APPA 1985 "Survey of Publicly Owned Electric Systems"; "Tennessee Valley Authority Power Program Summary, Volume 2, 1985"; and Federal Energy Regulatory Commission Form 1: Annual Reports of Major Privately Owned Electric Systems, 1985.

[1] Includes TVA in-lieu-of-tax-payments to governments of municipal systems that distribute TVA power. All municipal systems in Tennessee and approximately half of the systems in Alabama, Kentucky and Mississippi distribute TVA power.

[2] There is no publicly owned electric system in Hawaii.

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SEPTEMBER- OCTOBER 1987

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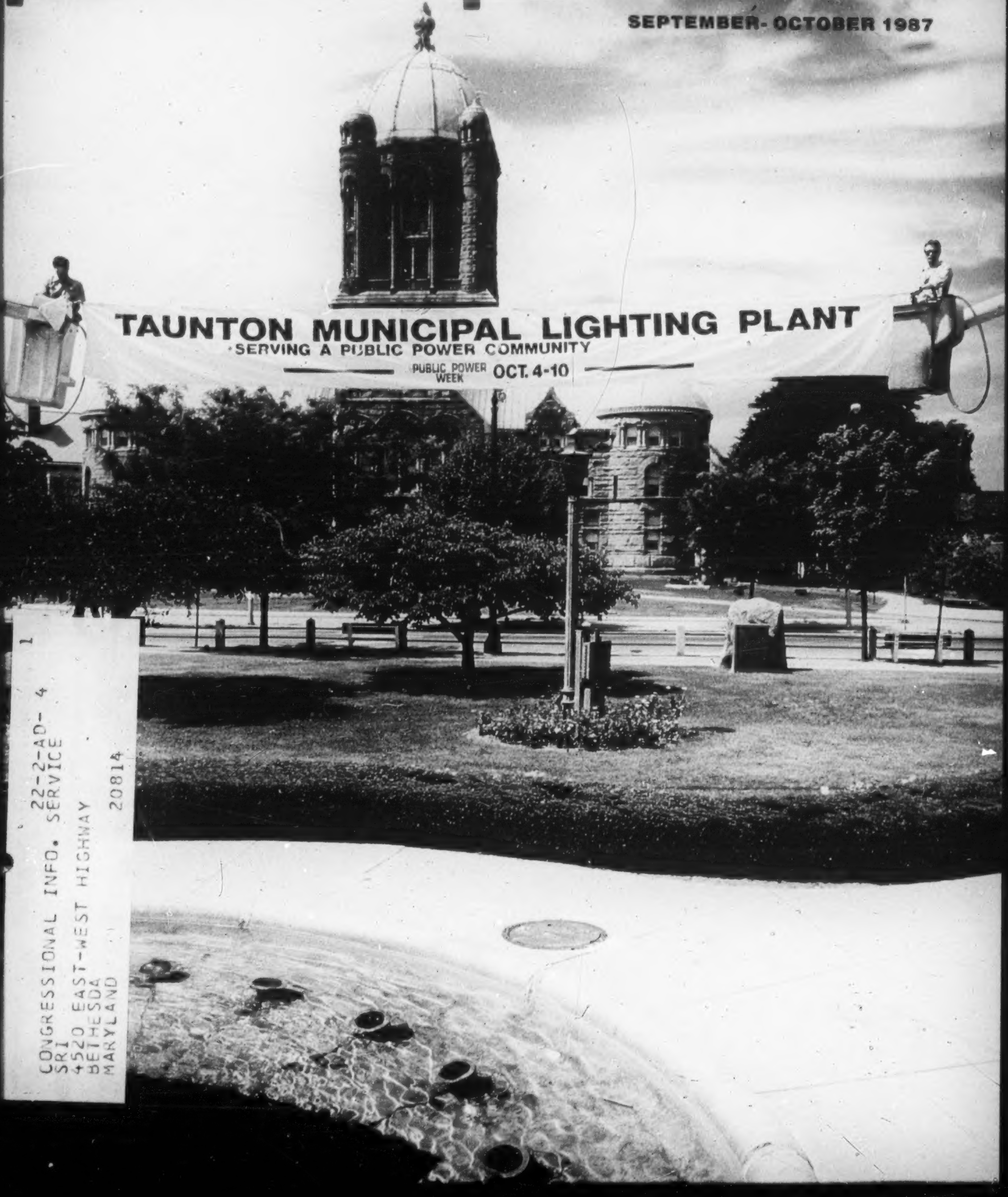
TAUNTON MUNICIPAL LIGHTING PLANT
SERVING A PUBLIC POWER COMMUNITY
PUBLIC POWER WEEK OCT. 4-10

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FRONT COVER:
Taunton (Mass.) Municipal Lighting Plant began preparation for Public Power Week (Oct. 4-10) by hoisting a banner in front of the Bristol County Courthouse.
Photo by Josh Levine

Where's the beef? It's in Luverne, Minn., and other public power towns bringing in new jobs. See page 10. Photo by Vic Reinemer

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by *Larry Hobart*
Competition, cooperation and consumers all fit together.

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Geological disposal of nuclear waste still eludes all nations.

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Public power systems are helping keep and create local jobs.

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Being prepared for personal disasters helps in coping with them.

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Cities, towns and Charles Brush lit up while Edison was tinkering.

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Catch those fall colors; win cash and national acclaim.

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Which is the best boss—city council or an independent board?

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Oregon's Emerald PUD does not hide its light under a bushel.

Comparing Governing Boards

by **JEFF TARBERT,** *contributing editor,* PUBLIC POWER, *and* APPA *director of management services*

WHICH IS THE BETTER form of governance for public power systems—the city council or an independent utility board? A recent survey does not answer, but illuminates, that question.

Like the people in the TV beer commercial—evenly divided between those who say it "tastes great" and those who say "less filing,"—municipal electric utilities are almost evenly divided between those governed by a city or town body (usually the council) or by an independent board, authority or commission whose sole role is making utility policy.

Table 1 of the recent APPA "Survey of Administrative and Policymaking Organization of Publicly Owned Electric Utilities"* shows that a few more utilities report to independent boards (54 percent) than to city councils (46 percent).

The survey is conducted periodically by APPA—the last was in 1982—to determine the type of control local governments exercise over public power systems. As with any survey, not all participants answer every question. The results here apply to the 496 utility respondents and may not precisely reflect the results if all systems participated.

The breakdowns by utility size and type of controlling body in Table 1 suggest that members of independent boards are about twice as likely to be appointed as elected. Other information from the survey shows that, of those appointed, 8 percent were appointed by the mayor, 39 percent by the city governing body, and 53 percent by the mayor with the city governing body's approval.

Then there are variations. For example, Jonesboro (Ark.) City Water and Light has a 16-member board comprised of both elected and appointed officials.

Both Can Work Well

As to which type of governance is best, the independent board or city council, the short answer is that both can work fine. Each type has pros and cons, and ultimately the community itself must decide which is best for it.

Some persons argue that—due to the complexity of the issues, long lead times on decisions, and large budgets involving electric power systems—city councils do not have time to give utility concerns adequate attention, because of all the other city business that comes before them. Others argue that the council may be more responsive to the public, and better able to integrate city and utility issues—such as economic development, rates and levels of service—into overall community planning.

Seattle (Wash.) City Light, serving more than 300,000 customers, has a mayor/council form of government, with the utility reporting to the mayor as chief executive and the council as the legislative body. City Light Superintendent Randy Hardy likes this setup for several reasons. With the mayor elected every four years and council serving staggered terms, Hardy finds stability in policy direction. Since the mayor and council must address various issues, he said, they tend to be generalists with "little time or inclination to get involved in the day-to-day management of the utility." Hardy says this situation helps the mayor and council focus on what they do best—set policy—while he runs the utility.

Ely and Kissimmee Switched

Two public power systems recently switched from city council to independent authority governance.

Oversight of the Ely (Minn.) Water and Light Department (2,000 meters) was transferred April 1 from the council to a five-member public utility commission. This move, according to Commission Chairman Larry Klun, received voters' approval based on their desire to separate utility financial operations from city funding activities and establish a governing body that devoted full time to utility issues.

The Kissimmee (Fla.) Utilities Authority (22,000 meters) was established in 1985. Previously the electric system reported to the city commission (equivalent to a city council). Citizens and city commissioners (two of whom were ini-

TABLE 1 Profile of Survey Respondents
(number of responses in parentheses)

Controlling Body	Less than 5,000 Meters	5,000 to 15,000 Meters	More than 15,000 Meters	Total
City Governing Board	54% (144)	38% (50)	36% (35)	46% (229)
Independent Utility Board				
Elected	15% (41)	17% (22)	22% (22)	17% (85)
Appointed	31% (81)	45% (60)	42% (41)	37% (182)
Total	100% (266)	100% (132)	100% (98)	100% (496)

(*) The survey is available from the APPA *Publications Department at $15 for members, $25 for nonmembers.*

TABLE 2 Exercise of Specific Powers and Authorities

(number of responses in parentheses)

Authorities	*City Governing Board Control*			*Independent Utility Board Control*		
	City Governing Board	*Independent Utility Board**	*Other***	*City Governing Board*	*Independent Utility Board**	*Other***
Set retail electric rates						
More than 15,000 meters	86% (30)	3% (1)	11% (4)	8% (5)	76% (48)	16% (10)
Less than 15,000 meters	86% (165)	5% (10)	9% (18)	8% (17)	76% (154)	16% (32)
Issue long-term bonds						
More than 15,000 meters	94% (32)	— (0)	6% (2)	32% (20)	56% (35)	11% (7)
Less than 15,000 meters	93% (176)	3% (5)	5% (9)	36% (73)	51% (103)	12% (23)
Make short-term loans						
More than 15,000 meters	94% (32)	— (0)	6% (2)	31% (19)	58% (36)	11% (7)
Less than 15,000 meters	93% (176)	3% (6)	4% (8)	35% (69)	54% (107)	12% (23)
Approve utility budget						
More than 15,000 meters	89% (31)	3% (1)	9% (3)	8% (5)	87% (54)	5% (3)
Less than 15,000 meters	93% (180)	7% (13)	1% (1)	6% (13)	89% (181)	4% (9)
Exercise right of eminent domain						
More than 15,000 meters	89% (31)	3% (1)	9% (3)	25% (15)	67% (40)	8% (5)
Less than 15,000 meters	90% (168)	5% (10)	4% (8)	36% (69)	53% (102)	12% (23)

*Some electric systems regulated primarily by city councils are subject in some respects to authority of other local boards.

**"Other" authorities include state utility commissions, which regulate municipal electric systems in some states.

TABLE 3 Utilities Making Direct or Indirect Payments to Local Governments

(number of responses in parentheses)

	City Utility Board	*Independent Governing Board*	*Total*
More than 15,000 Meters			
Direct	91% (32)	90% (57)	91% (89)
Indirect	31% (11)	29% (18)	30% (29)
Less than 15,000 Meters			
Direct	74% (143)	75% (152)	74% (295)
Indirect	65% (126)	52% (107)	59% (233)
Total			
Direct	76% (175)	78% (209)	77% (384)
Indirect	60% (137)	47% (125)	53% (262)

tially named to the authority for a specified transition period) strongly favored the change, said Chairman Bruce Van Meter, for the following reasons:

- the utility gains greater flexibility in policymaking and a buffer from direct involvement in the political process;
- utility wages can be separated from the city scale and thus be more competitive in the appropriate markets;
- five-year staggered terms should increase board stability; and
- greater attention can be given to appointing members with skills (such as a business background) needed to oversee sophisticated utility operations.

Whether you think it "tastes great" or is "less filling," the APPA survey does point up differences in the two forms of governance. Table 2 shows the difference in power and authority exercised by councils and boards. In the five areas selected for comparison (rate setting, issuing long-term bonds, approving short-term borrowing, exercising eminent domain, and budget approval) most city governing bodies (74 percent) held all of these powers. Only 35 percent of the independent boards exercised all of the specific powers listed, and in many cases substantial authority remains with the council in the areas of bonds, short-term loans and eminent domain.

Replacement Funds Sought

Contributions (taxes and tax equivalents) from the utility to the city general fund and indirect payments (free or subsidized services) are areas of high interest to city and utility officials. The amount of these transfers may become more of an issue between public power systems and city governments as the full effect of the loss of federal revenue-sharing is felt. A recent National League of Cities poll showed that one-third of those municipalities responding expected a decrease in general fund revenues this year, and 20 percent were cutting expenditures. To counter this reduced flow of dollars, city leaders may look to electric operations for supplements.

The survey showed 96 percent of all respondents made some payments to local governments in 1985. Table 3 breaks down these payments by utility size and type of governance.

The questions of size of payments and the way they are determined point up

TABLE 4 Average Taxes and Tax Equivalents *vs.* Percent of Electric Operating Revenue, by Size of Utility and Type of Controlling Board*

(number of responses in parentheses)

Number of Meters	*City Governing Board*	*Independent Utility Board*		*Total*
		Elected	*Appointed*	
More than 15,000	9.9% (31)	4.2% (19)	8.9% (38)	8.3% (88)
5,000 to 15,000	8.7% (39)	3.1% (18)	5.1% (56)	6.0% (113)
Less than 5,000	9.7% (75)	3.6% (20)	5.6% (56)	7.1% (151)
Total	9.6% (145)	4.0% (57)	8.0% (150)	7.8% (352)

*Supplemented by APPA's annual "Survey of Publicly Owned Electric Systems" and Tennessee Valley Authority's "Power Program Summary, Volume II."

TABLE 5 Determination of Payments by Type of Control

(number of responses in parentheses)

Type of Payment	*City Governing Board*	*Independent Utility Board*
Arbitrary Amount	49% (60)	35% (29)
Formula		
% of Electric Revenues	15% (19)	23% (19)
% of Total Revenues	19% (23)	17% (14)
% of Net Income	11% (14)	15% (13)
% of Equity or Surplus	5% (6)	8% (7)
Other	1% (1)	2% (2)
Total	100% (123)	100% (84)

TABLE 6 Determination of Payments by Size of Utility

(number of responses in parentheses)

Type of Payment	*More than 15,000 meters*	*Less than 15,000 meters*
Arbitrary Amount	17% (6)	49% (83)
Formula		
% of Electric Revenues	39% (14)	14% (24)
% of Total Revenues	19% (7)	18% (30)
% of Net Income	14% (5)	13% (22)
% of Equity or Surplus	11% (4)	5% (9)
Other	— (0)	2% (3)
Total	100% (36)	100% (171)

some differences between councils and independent boards. Table 4 lists tax-equivalent and other payments as a percentage of electric revenues by utility size and type. On average, public power systems paid 7.8 percent* of electric operating revenues to local governments. Utilities reporting to city councils paid on average proportionately more than those governed by independent boards. Boards comprised of appointed officials contributed more to local governments than did those boards whose members were elected.

Payment Formulas Vary

Various methods are used to determine the size of these payments. Some payments are set by formula while others are negotiated each year or arbitrarily determined. Tables 5 and 6 show how payments are determined by type of controlling body and by size of utility. Independent utility boards seem more prone to use specific formulas when setting these contributions (by almost two to one) than do city governing bodies (which are split evenly between arbitrary and formula determinations). Eighty-three percent of the larger utilities (15,000 or more meters) use a formula for these contributions while only half of the smaller systems do.

Some public power systems transfer, to paraphrase one respondent, "whatever the city needs to balance the budget." In others the governing body determines what it feels is reasonable and yet leaves the utility with sufficient resources to maintain the system properly and keep an appropriate reserve. Formulas variously employ percentages of net or total revenue, net plant, kWh sales and other measurements.

The Fayetteville (N.C.) Public Works Commission transfers 25 percent of net earnings less the value of services provided to the city. Freemont (Neb.) Department of Utilities Manager Jon McCafferty reported his utility makes no cash transfer but instead provides free street and traffic lights, and electric and water service to all municipal buildings. The value of these services is listed as an expense item on the income statement. Jonesboro, Ark., mentioned earlier, transfers a fixed sum each year, provides free electric services to the city and bills for other city services.

**Data from this survey differ slightly from similar data published in "Public Power Contributes More" (*PUBLIC POWER*, July/August 1987, p. 56) due to a larger number of respondents to the earlier survey.*

The Austin (Texas) Electric Utility takes great care in analyzing the amount ($45.5 million in 1986) it transfers each year. Starting with the last year's transfer, based on a percentage of sales, Austin officials make an estimate related to projected sales changes for the coming year. Then, according to Budget and Financial Planning Director David Kasper, this projected figure is measured for impact against certain financial operating ratios, such as debt coverage, cash as a percent of construction expenditures, payout ratio, and cash coverage. If, with the proposed transfers, these ratios are in line with average ratios of a number of comparable utilities, the amount of the proposed transfer is deemed appropriate.

Billing For Services Differs

Another area showing differences between independent boards and councils involves billing the local government for services provided. Forty-five percent of the public power systems under independent board control billed for *all* of the following services: traffic signals, water pumping, energy use at municipal buildings, streetlights and other services. Only 30 percent of the systems governed by councils billed for all functions surveyed.

Table 7 shows the percentage of utilities that billed the local government for specific services listed. The table suggests that larger utilities were more likely than smaller utilities to bill for specific services.

Most individuals (85 percent) serving on public power governing bodies are paid—some more than others. None get rich. Average annual compensation for public power policy officials paid monthly or annually is $2,407. For those compensated on a per-meeting basis, the national average is $41 per meeting.

Table 8 shows it is slightly more lucrative to be involved in public service on a city council than an independent utility board, as would be expected because of councils' other duties, and that larger systems or cities pay their policymakers more than smaller ones do. Table 9 lists compensation on a per meeting basis.

So which form of governance is best? J.D. Brown, former APPA deputy executive director, had a good answer: "Some of our friends are councils, some of our friends are boards. We're for our friends." ✹

TABLE 7 Percentage of Utilities That Billed the General Government for Services*

(number of responses in parentheses)

	City Governing Board		*Independent Utility Board*	
More than 15,000 meters				
Traffic signals	82%	(27)	86%	(51)
Water pumping	94%	(30)	91%	(53)
Energy used at municipal buildings	91%	(32)	94%	(59)
Street lighting	80%	(28)	92%	(58)
Other city services	90%	(26)	91%	(50)
Less than 15,000 meters				
Traffic signals	55%	(86)	71%	(127)
Water pumping	76%	(136)	85%	(154)
Energy used at municipal buildings	75%	(137)	90%	(179)
Streetlighting	63%	(118)	73%	(144)
Other city services	67%	(109)	77%	(128)

*Percentage represents proportion of all utilities that responded to the particular question.

TABLE 8 Average Annual Compensation*

(number of responses in parentheses)

		Independent Utility Board		
Number of Meters	*City Governing Board*	*Elected*	*Appointed*	*Total*
More than 15,000	$8,193 (24)	$5,524 (14)	$1,850 (24)	$5,135 (62)
Less than 15,000	$2,196 (112)	$1,832 (29)	$974 (90)	$1,674 (231)
Total	$3,254 (136)	$3,034 (43)	$1,159 (114)	$2,407 (293)

*Data were reported on annual and monthly bases; monthly data converted to annual basis.

TABLE 9 Average Payment per Meeting for Boards Compensated on a Per-meeting Basis

(number of responses in parentheses)

		Independent Utility Board		
Number of Meters	*City Governing Board*	*Elected*	*Appointed*	*Total*
More than 15,000	$30 (2)	$45 (4)	$41 (5)	$41 (11)
Less than 15,000	$32 (36)	$62 (19)	$37 (26)	$41 (81)
Total	$32 (38)	$59 (23)	$38 (31)	$41 (92)